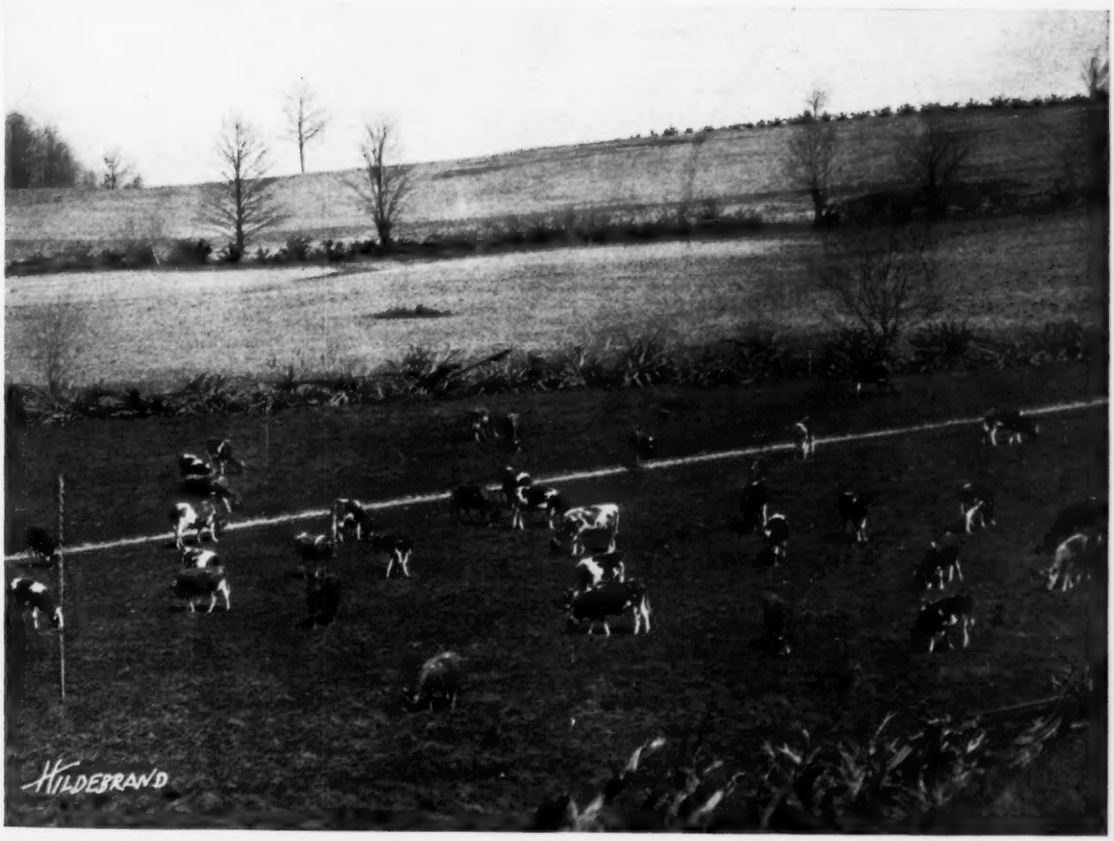
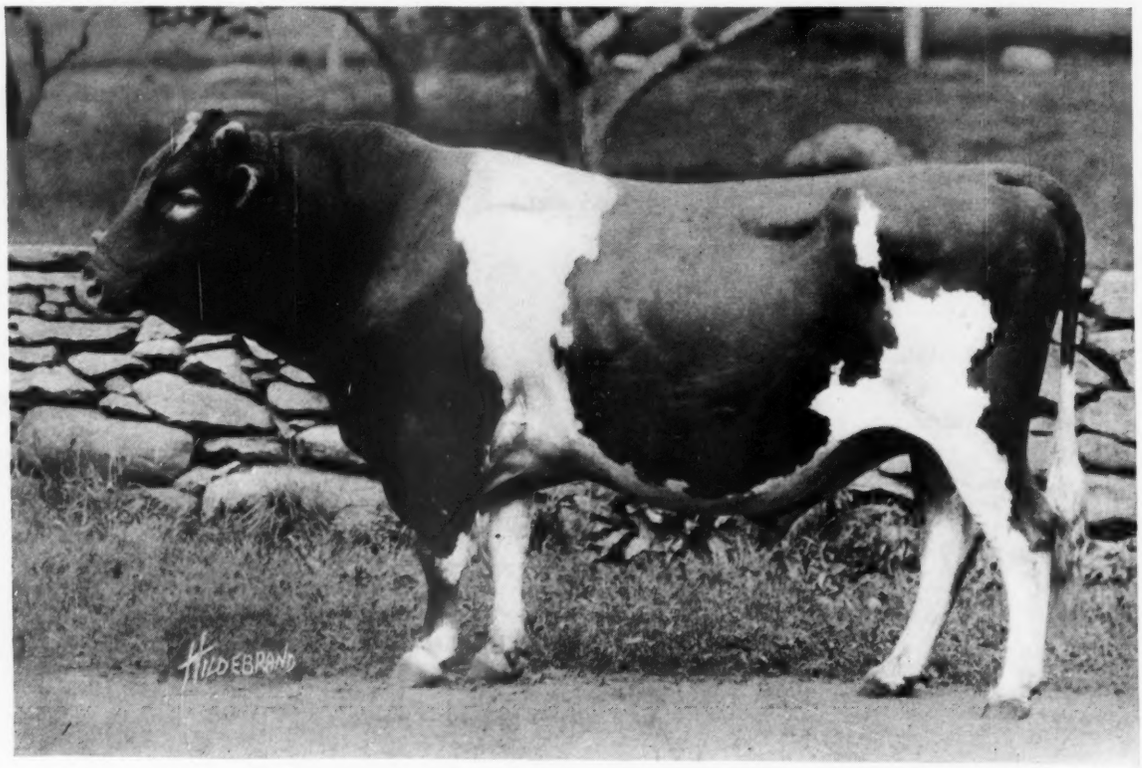
VOLUME XXI NUMBER 3

GUERNSEY BREEDERS' JOURNAL

FEBRUARY 1, 1922





LANGWATER DEMONSTRATOR

AGE 12 YEARS

IN ACTIVE SERVICE

SIRE OF

1.	Mixter Primrose	Class B	14750.	lbs.	milk	750.	lbs.	fat
2.	Mixter Dawn	Class AA	13850.8	"	"	716.15	"	"
3.	Mixter Peggy	Class F	13137.	"	"	690.	"	"
4.	Mixter Oakleaf	Class AA	12850.	"	"	681.27	"	"
5.	Mixter Mildred	Class A	11966.6	"	"	668.60	"	"
6.	Mixter Juanita	Class E	10877.4	"	"	632.63	"	"
7.	Mixter Mabel of Hardwick	Class C	12746.3	"	"	626.44	"	"
8.	Mixter Dayspring	Class A	11754.1	"	"	612.08	"	"
9.	Mixter Fairy	Class A	12074.0	"	"	624.10	"	"
10.	Mixter Belladonna	Class DD	11191.6	"	"	588.63	"	"
Ten daughters average			12520.	"	"	658.	"	"
Forty daughters average			9450.	"	"	503.	"	"

At average age of under 4 years

Langwater Demonstrator will shortly have 75 Advanced Register daughters whose records will materially increase the above averages.

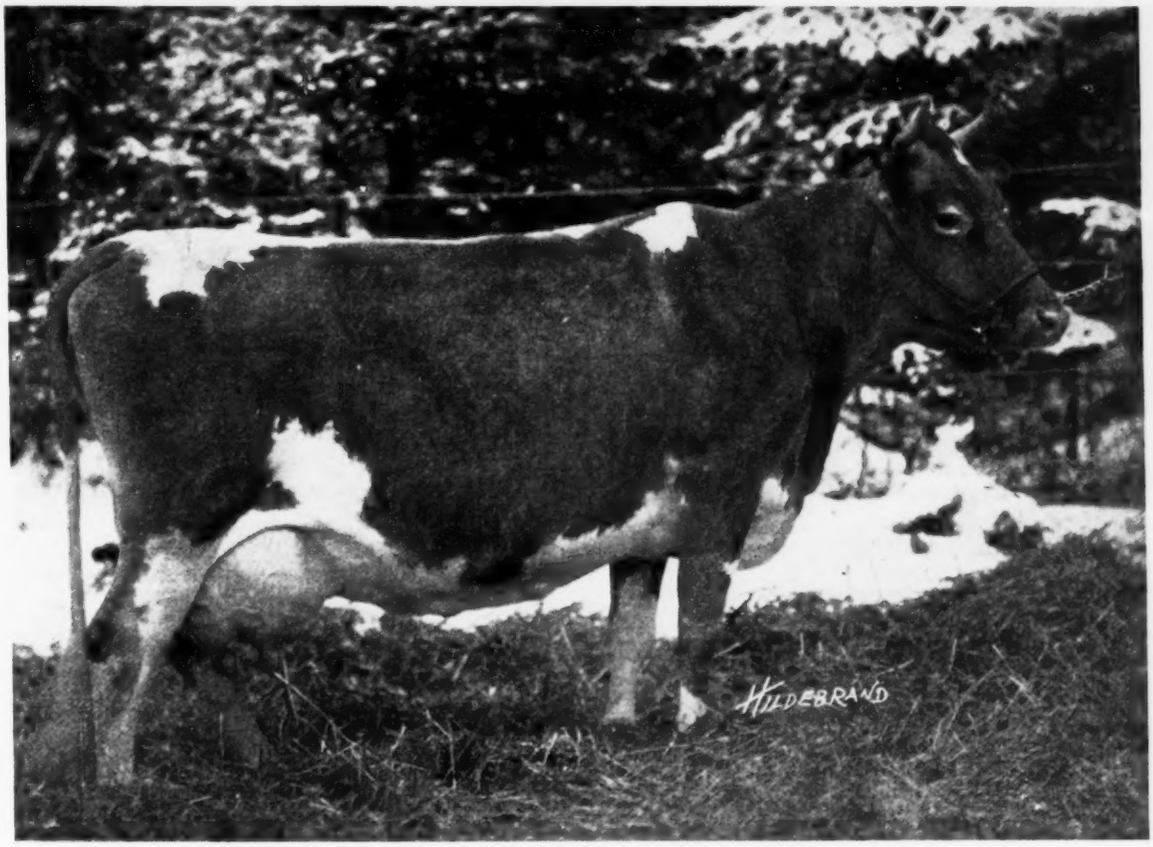
A Granddaughter just finished with over 14000 lbs. milk, 700 lbs. fat.

THE MIXTER FARM

J. S. CLARK, Supt. **HARDWICK, MASS.**

GUERNSEY BREEDERS' JOURNAL

VOLUME XXI PETERBORO, N. H., FEBRUARY 1, 1922 NUMBER 3



ASHLEY'S QUEEN 49257

First Prize Cow, 4 Years or Over, Senior and Grand Champion Female, Michigan State Fair, 1921
Record: 17523.40 lbs. of milk; 805.15 lbs. of butter fat, class A
Sire—Kaloolah's Ottawa 14440 Dam—Irene Glenwood of Sherwood 37385
Breeder—Fred H. Holmes, Grand Rapids, Michigan
Owned and Exhibited by Jay B. Deutsch, Big Bay, Michigan

COVER PICTURE

Along the Roadside in Bradford County, Pennsylvania

Entered as Second Class Matter Dec. 15, 1909, at the Post Office at Peterboro, N. H., under act of Mar. 3, 1879. Acceptance for mailing at special rate of postage provided in section 1103 Act of Oct. 3, 1917, Authorized August 9, 1918

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List Corrected to January 1, 1922

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Canadian Guernsey Breeders' Association
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PINE SHADE GUERNSEYS

An Account of What Guernsey Cows Have Done for Mr. Breidenbach

MANLY SHARP

IN 1915 John G. Breidenbach moved to Marathon County, Wisconsin. He was then a poor man and had a family to support. He purchased eighty acres of high priced land, four miles north of Marshfield, and with a few head of scrub and grade cows tried to make a living and pay for his land. He worked with these scrubs without success for two years, and finally decided to establish a herd of pure bred cattle. The choice was Guernseys and they are rapidly bringing him success.

Mr. Breidenbach says, "I had eighty acres of comparatively high priced land with good buildings, but I owed considerably on it and I saw that the scrubs would not pay for themselves, let alone the farm, so I purchased pure bred Guernseys. I first purchased two head of pure bred cows and about six months later I bought five more. This is all I have bought except my pure bred bull."

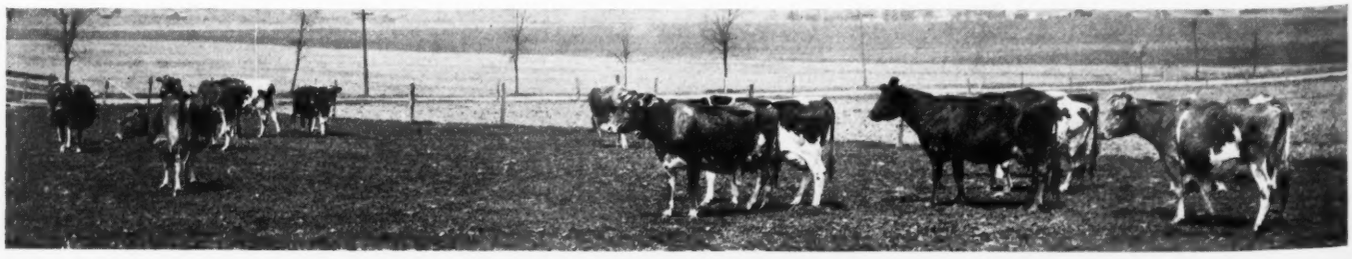
At this time Mr. Breidenbach has twenty-five females, and they are a fine looking bunch of cattle.

"They are paying for my farm, besides making a living for myself and family," he remarked. "And it will be only a short time before I have my farm paid for and a large productive herd besides."

His entire income is from the dairy products of the herd, and from the surplus stock.

Mr. Breidenbach had many difficulties to overcome, and like many beginners, he was without means. During the years of the war he contributed generously to the different war funds and purchased Liberty Bonds and Thrift Stamps as did all loyal Americans. At times things looked dark but he worked courageously and hopefully. Today he is well along on the road to success.

In the spring of 1920 Mr. Breidenbach began testing for tuberculosis and last spring his herd was placed on the accredited list. He also began Advanced Register testing last May and he now has six on test, all of which are making creditable records. The establishment of a pure bred herd has inspired a new enthusiasm in agriculture on the part of every member of the family. The word pure bred to them means the best, and they reason that if it is worth while to work with cows at all that it is much more worth while to work with the best.



A FEDERAL ACCREDITED HERD, J. G. BREIDENBACH, PROP.

A 12-COW HERD ON A 40-ACRE FARM

The Guernsey Herd which Captured All Cow Testing Association Honors

J. C. RALSTON

SIX years ago Will A. Stark purchased a farm of forty acres near Fort Atkinson, Jefferson County, Wisconsin. The farm was ideally adapted to dairying and this was one of Mr. Stark's main reasons for buying it. Alfalfa, the big asset on any dairy farm, does well in the locality. A little additional land is rented.

Mr. Stark started with grade Guernseys but is gradually replacing his grades with pure breds. His herd is comparatively small at the present time, consisting of five pure bred and seven grade females, but each animal is an excellent producer. The herd is on the Federal Accredited list.

The owner of this little producing herd is an ardent supporter of both cow testing association work and Advanced Register work. He has been doing Advanced Register work for nearly two years and is a member of the Fort Atkinson Cow Testing Association. The results of his last year's work in the testing association show that he has been making good use of his opportunities. His herd of grade and pure bred Guernseys led the association with the remarkably high average of 9066 pounds of milk, containing 455 pounds of butter fat. He also had the high cow in the association for the year. Miriam of Sunnybrook 39861, a registered Guernsey, gave 10566 pounds of milk containing 583 pounds of butter fat. Another pure bred, Dairymaid's Miriam 53527, produced 9026 pounds of milk containing 416.4 pounds of butter fat. Imp. Dandelion of Sarnia 58768 produced 9863 pounds of milk and 496 pounds of butter fat. One of the grades gave 8655 pounds of milk containing 385.5 pounds of butter fat. Another grade Guernsey called Spotswood is seven years old and has been in a cow testing association three full years. During her first year she produced 433 pounds of butter fat, the second year 439 pounds and last year 449.2 pounds of butter fat.

IMP. DANDELION OF SARNIA 58768, A. R. 6904

Records: 7614.50 lbs. of milk; 376.39 lbs. of butter fat, class C
10849.10 lbs. of milk; 520.22 lbs. of butter fat, class A
Sire—Raymond of La Croix 2692 P. S.
Dam—Duvaux Kitty I. 6279 P. S.
Breeder—Peter Martel, Island of Guernsey
Owner—Will A. Stark, Jefferson, Wisconsin

Anyone who is skeptical as to whether good feeding does or does not pay would do well to note the figures for the year on Mr. Stark's herd. The gross value of the product from the average cow in his herd is $316.23. The average cost of feed per cow for the year is $153.76. Even though it did cost $153.76 to feed each cow for the year the average net return over feed cost was $162.47, or a return of $2.06 for each dollar expended in feed. The average feed cost for all cows in the association for the year was $86.91 and the average return over feed cost was $92.63, showing that Mr. Stark was well repaid for extra feeding. It should be borne in mind though that Mr. Stark fed his feed to good cows.

The first bull used by Mr. Stark was Corrine's Wonder 33975, sired by Joker of Riverside 21447, a bull with ten Advanced Register daughters that average about 500 pounds of butter fat at less than three and one-half years of age. The dam of Corrine's Wonder 33975 is Eckstein's Corrine 40687, an Advanced Register cow with 459 pounds of butter fat.

The herd sire now in use is Quaker of Koshkonong Place 58635, sired by Anton's King Cecil 44206 and out of Quoit of Koshkonong Place 62308. Anton's King Cecil 44206 is a richly bred May Rose bull and is senior herd sire in the noted Koshkonong Place Guernsey herd.

Quaker of Koshkonong Place 58635 was shown as a senior yearling in 1920, was third in his class at the Wisconsin State Fair, and won grand champion at the three county fairs where shown. This year he was shown as a two year old, and won second at the Wisconsin State Fair and first at all county fairs where he was shown. The bull that defeated him at the state fair was grand champion at the National Dairy Show at St. Paul this fall.

Some of the Advanced Register records completed by Mr. Stark are as follows: Imp. Dandelion of Sarnia 58768, with 10849 pounds of milk testing 4.8 per cent. and containing 520.22 pounds of butter fat. Dairymaid's Miriam 53527 with 8972.90 pounds of milk, testing 4.68 per cent. and containing 420.69 pounds of butter fat, class AA. She carried a calf 277 days during her record. Miriam of Sunnybrook 39861, with 11559.10 pounds of milk testing 4.89 per cent. and containing 565.16 pounds of butter fat, class AA. Miriam of Sunnybrook 39861 was dry twenty-eight days, started on test again and in 181 days has 367 pounds of butter fat to her credit.

FAIR SUMMARIES

All breeders of Guernsey cattle who exhibited cattle of the breed at 1921 fairs and dairy shows should have received within the last few weeks summaries of fair winnings made by their cattle. These summaries were prepared on the basis of reports received from various sources and most of which have been published in the GUERNSEY BREEDERS' JOURNAL.

Many of the breeders who received these summaries have returned them with their approval or with proper corrections. There are some breeders however, who have not yet returned the slips. It will be a material aid to the GUERNSEY BREEDERS' JOURNAL to have all these summaries returned promptly.

Breeders and exhibitors who have neglected to return the summaries, with corrections or approvals are urged to give their attention to them at once.

THIRD WISCONSIN SALE

Important Middle Western Event in February

TWENTY-TWO Wisconsin counties and forty-five Wisconsin breeders will be represented in the Third Wisconsin State Guernsey Sale to be held under the auspices of the Wisconsin-Illinois Guernsey Breeders' Association on February 23, 1922, in the live stock pavilion, Madison, Wisconsin. The consignments consist mostly of young Advanced Register cows, cows on test, or heifers out of Advanced Register dams or dams on test. The few that have no records and whose dams have no records, are as a rule, sired by bulls of notable blood lines.

During the last few months numerous buyers of Guernsey cattle from western states have purchased cattle in Wisconsin and the breeders of the state have been thoroughly impressed with the fact that it is stock of good individuality and with known productive capacity or with ancestors of known productive capacity, that the buyers want. This fact was borne in mind by the sale committee at the time that they made their selections for the sale.

From Grant County have been consigned by Homer F., Dale E., and B. L. Rundell, a daughter and a grandson of Langwater Frenchman 19226, a daughter of Sequel's Glenwood of Linwood 41765 and two imported heifers of Governor of the Chene breeding. Charles A. Wilkins has consigned a daughter of Lady's Rex of Maple Hill 52340 out of a granddaughter, now on test, of Cinderella Josephine 34500. Wilkins and Hill have consigned an Advanced Register cow and J. F. Davis has consigned a heifer out of an Advanced Register cow. A. O. Olson has consigned Yeksahurst Belle 85231 with a class GG record.

From Iowa County comes Missy's Yeksa 109862 with an Advanced Register sire and dam, and consigned by A. O. Roberts. Sauk County is represented by a daughter of Bravo of Rich Neck 35937, consigned by Clifford C. Capener and by a daughter of Murne Cowan's King of the Age of A. D. F. 52375, whose dam and sire's dam have a higher average production than the dam and sire's dam of any other bull of the breed. The daughter of this bull was consigned by Richard F. Klemm. Juneau County is represented by two daughters of the Advanced Register bull Daisy's Valentine 16603, consigned by T. J. Wright. From Wood County will come two daughters of Florham Victor 37061, a son of Ne Plus Ultra 15265, that have been consigned by A. P. Bean. North Central Wisconsin is represented by consignments from Marathon, Dunn, Saint Croix and Shawano Counties by A. J. Plowman, John Stallman, O. R. Schwalen, and John Konkol. O. R. Schwalen owns a son of Langwater Warrior 26509 and Langwater Good Luck 70306, and his consignment, Celia of City View 120425, is a daughter of this bull.

Portage County consignors are E. L. Leppen and L. E. Gordon, Jr. and Son. The Gordon consignments are a young daughter of Cora's Cherub of Shorewood 58822 and a cow with a record of over 400 pounds commenced at less than one year of age. Waupaca County consignors are W. H. Taggart, C. J. Fries, and J. E. Peterson and G. R. Miller. W. L. Breitrick and A. N. Schmit, both of Outagamie County, have consigned a cow on test and an Advanced Register cow, Verna Glenwood of Hillsdale 99681, that produced 509.52 pounds in class D, respectively. Edward Hass, Calumet County, has consigned a bull that is the sire of one Advanced Register daughter, also the cow Gypsy of Calumet 76964. Lewis McGrath of the same county has consigned a daughter of Ruth of Spring Meadow 63460, that has a record in class AA of 531.9 pounds of butter fat. Brown County is represented by George O. Lucia, who has consigned a son and a daughter of Queenie's Austerlitz of Craigamoor 44764. Both of these consignments are out of high producing Advanced Register dams.

Manitowoc County is represented by Herman J. Duecker with a 545 pound Advanced Register cow, George W. Kiel with a heifer whose sire and dam are both in the Advanced Register, Fred Sy with Fairlady of Eaton 117080, and Elton W. Morgan with a daughter of an Advanced Register cow. Fond du Lac County is represented by F. J. Rueping with Lake Shore Fannie 77800, now on test; Sheboygan County is represented by J. G. Marmeling with a cow that has an Advanced Register sire and dam; and Marquette County is represented by two consignments by John B. Ellis. From Washington County comes C. J. and W. A. Connell with a grandson of Pearl Rose of Beaver Ridge 63932 out of a 659 pound dam, from Walworth County comes Tilden Farms with Baltimore's Maggie of A. D. F. 86045 now on test, and from Milwaukee County comes Basse Brothers with a heifer now on test in class G, but all three of these breeders are members of the Waukesha County Guernsey Breeders' Association.

Waukesha County has more Guernseys than any other county in Wisconsin, and it is but natural that more consignments should be made from that community than from any other community. The sale will have representatives from nine herds in the county, namely, those of F. E. Fox, Fruit Brothers, C. J. Mitchell, J. M. Harvey, Kuhtz Brothers, D. M. Laney, Harry W. Lewis, H. N. Longley, and J. R. Love. Among the consignments of these breeders are an Advanced Register cow consigned by Mr. Longley; two Advanced Register daughters of Bell Buoy of Linda Vista 19430, also a Glenwood bred Advanced Register cow consigned by Mr. Lewis; two daughters of the Advanced Register sire, Dairymaid's Criterion of Iowa 28187, consigned by Kuhtz Brothers; a son of a 600 pound nine year old dam consigned by C. J. Mitchell; a cow now on test sired by Benton's May King of Ingleside 27446 out of a 590 pound dam, consigned by F. E. Fox; and two Advanced Register daughters of Rex of Rich Neck 31472, consigned by Fruit Brothers. One of these, Hope of Maple Hill 71463, produced 558.2 pounds as a two year old and is a daughter of Lady's Hope of Maple Hill 44843 with 936.68 pounds of butter fat in class A; the other has a record of 530 pounds of butter fat as a two year old and is out of Lassie of Maple Hill 41441.

The Sale Committee consists of Homer Rundell, Livingston, Wisconsin, Chairman; C. J. Connell, A. J. Plowman, A. P. Bean, John Bloom, L. P. Martiney, Ralph Tratt, Ernest Sass, and F. E. Fox. Mr. Fox is the secretary of the committee.

NOTE

Since the preparation of the above paragraphs several additional consignments have been listed and it is suggested to readers that they refer to the advertisements in this and the February 15 issues, for fuller information.

OUR NEW CLASS LEADERS

For Owners' Statements of Feed See Department Index

Imp. Polly Camp of Mara Alva 68154, A. R. 10374

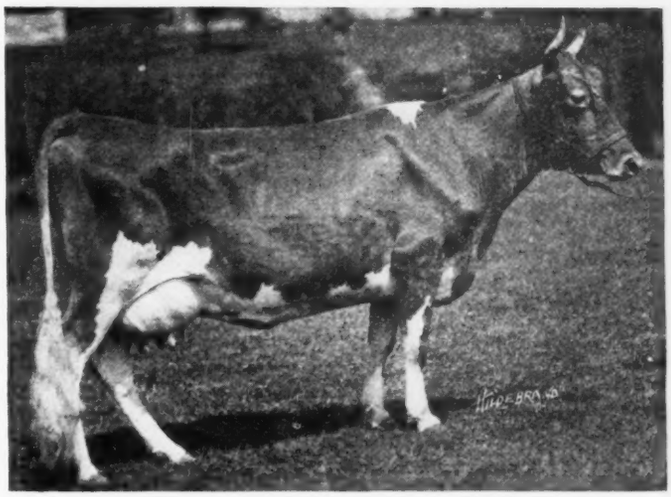
Third in class BB

Sire—Governor of Carteret R. G. A. S. 3421 P. S. A. R.
Sire—Imp. Governor of Myrtle Place II. 40985 A. R.
Dam—Valentine II. R. G. A. S. 3193 F. S.
Dam—Lily des Beaucamps R. G. A. S. 3866 F. S.
Sire—On Guernsey.
Dam—On Guernsey.
Breeder J. H. Torode, Island of Guernsey.
Owner Paul Cleland, Chagrin Falls, Ohio.
Sold Dec. 6, 1920 to W. T. White, Chagrin Falls, Ohio.
Born Apr. 19, 1916. Calved Oct. 20, 1920. Served Dec. 12, 1920. Calved Sept. 26, 1921
Carried calf 287 days during test.
Requirement for admission 343.00 lbs. at.
Supervised by Ohio State University.
4 milkings daily 1 months.
3 milkings daily 11 months.

1920	Milk lbs.	Butter Fat %	Butter Fat lbs.
Nov. 1,	1378.8	4.89	67.42
Dec.	1334.3	5.09	67.92
Jan. '21	1186.7	5.82	69.07
Feb.	1062.3	5.54	58.85
Mar.	1110.4	5.88	65.29
Apr.	1025.6	5.61	57.54
May,	1061.0	5.73	60.80
June,	959.4	5.46	52.38
July,	921.9	6.94	63.98
Aug.	852.5	6.34	54.05
Sept.	480.9	6.73	32.36
Sept.	90.4	6.03	5.45
Oct. 31	986.1	6.03	59.46
Total	12450.3	5.74	714.57

IN the December 15 1921, issue of the GUERNSEY BREEDERS' JOURNAL was announced the first Class Leader record completed at Halfred Farms, owned by W. T. White. This record was made by Nellie of Old Homestead Farm 79545, that had been purchased at the 1920 state sale of the Ohio Guernsey Breeders' Association.

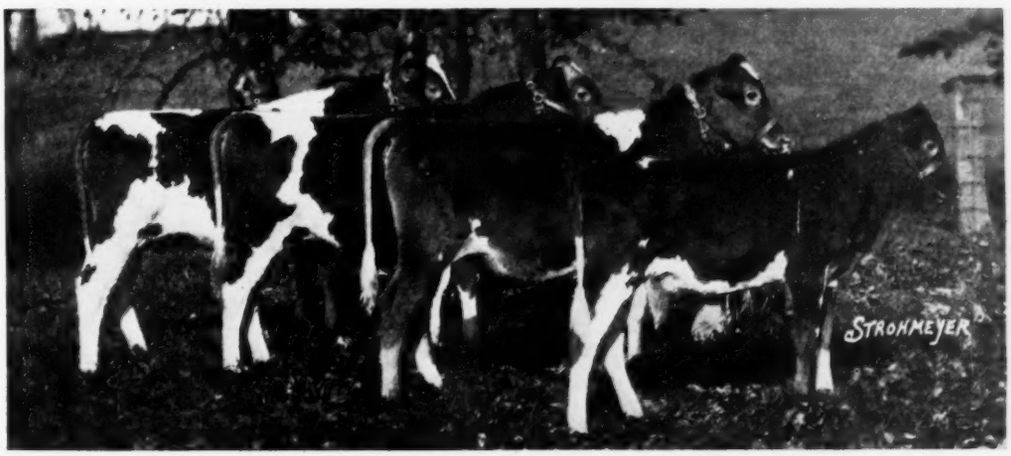
The second cow to complete a Class Leader record at Halfred Farms was purchased in the same sale. She is Imp. Polly Camp of Mara Alva 68154, that in addition to qualifying for third place in class BB with the record shown in detail above is also the state champion in her division. Governor of Carteret 3421 P. S., the sire of the new Class Leader, combines the prize winning blood of the Governor of the Chene and La Fleur du Jardin families with the high producing blood of the Valentine family. Lily des Beaucamps 3866 F. S., the dam of Imp. Polly Camp of Mara Alva 68154, is a noted Island cow.



IMP. POLLY CAMP OF MARA ALVA 68154

Imp. Polly Camp of Mara Alva 68154 dropped a daughter by Gold Raider of Green Acre 45757 on October 20, 1920. Her record was started on November 1, 1920, and on September 26, 1921, she dropped a son by Brooklandwood Warrior 45696. Both of these calves give promise of assuming prominent places in Mr. White's herd at Halfred Farms. The son of Brooklandwood Warrior 45696 is to be retained as a future herd sire.

This record was supervised by the Ohio State University, with two check tests by Pennsylvania State College, and one check test by the University of Illinois. The cow was cared for by G. M. Drumm and Church Sargent.



THREE DAUGHTERS AND ONE SON OF BROOKMEAD'S STARS AND STRIPES 49117

Premier Herd Sire at Wawa Dairy Farms, Wawa, Pennsylvania

Guernsey Breeders' Journal

FEBRUARY 1, 1922

FOR THE ADVANCEMENT OF THE GUERNSEY
Published the first and fifteenth of each month by The American Guernsey Cattle Club at Peterboro, New Hampshire
SUBSCRIPTION PRICE PER YEAR, $2.00

1921 SALES AVERAGE $345.52

In the thirty-four Guernsey sales held in 1921 and which were reported to THE AMERICAN GUERNSEY CATTLE CLUB, 1621 Guernseys were sold for $560,095.76, an average of $345.52.

Twenty-eight of the thirty-four sales were reported in detail and at these twenty-eight sales 1154 females were sold for $448,187.61, an average of $388.38; and 168 bulls were sold for $40,447.85, an average of $240.76.

NEW ENGLAND GUERNSEY INTEREST IN AN ASSOCIATION

Twenty Guernsey breeders prominent in the affairs of the Maine, Vermont, Connecticut, and Massachusetts Guernsey Breeders' Associations met at the invitation of President Scoville at Young's Hotel in Boston, on January 19, 1922, and discussed the possibility of organizing a New England Guernsey Breeders' Association, on a basis that it might support a field man and properly enhance the interest of the breed in this section.

It was the unanimous feeling of those present that such was a possibility, and steps were taken by appointing a committee representing the various associations to propose a tentative plan. This will be submitted for final approval at the meeting of the Massachusetts Guernsey Breeders' Association to be held in Boston the latter part of February.

The committee chosen were, Mr. Scoville, president of THE AMERICAN GUERNSEY CATTLE CLUB; Messrs. Abbott and Lord of Maine, Phillips and Woodbury of Vermont, John S. Ames and Harwood of Massachusetts, and Moore and Cook of Connecticut.

W. A. McKERROW

W. A. McKerrow, a member of the firm of George McKerrow and Sons Company, breeders of Guernsey cattle at Pewaukee, Wisconsin, and until recently a live stock specialist employed by the University of Minnesota, died on January 5, at a hospital in St. Paul. A few months ago he was granted a leave of absence from college work to assume the management of the newly organized sales organization at South St. Paul for the co-operative live stock shipping associations of the Northwest.

Mr. McKerrow's connection with the farm at Pewaukee, Wisconsin, added to his college training gave him a thorough understanding of the problems confronted by farmers. His zeal and sincerity combined with his broad knowledge of live stock farming made him a friend to every man with whom he came in contact.

He was well known among Guernsey breeders, not only as a breeder, but also as a judge of national reputation. He has officiated during the last ten years at various state and sectional fairs, as well as at the National Dairy Show.

The death of Mr. McKerrow is a distinct loss to the nation, and to the state, as well as to his immediate family.

THE HOARD MEMORIAL

When on February 3 the bronze and marble memorial of W. D. Hoard is unveiled at the entrance to the agricultural campus of the University of Wisconsin, diversified farming and the dignity of American agriculture will be symbolized for the first time.

While writers and sculptors have long recorded and extolled the fame of military and naval men, but recently has a movement been started to distinguish the leaders, thinkers, and investigators of agriculture—the backbone of the nation. Liberal contributions that farmers, business men, and others have made to the Hoard Memorial Fund indicate the responsive chord which has been struck by the movement to dignify and symbolize agriculture and to honor its leaders.

While it happens that the memorial will be placed on the Wisconsin campus, the project is nation-wide, and support for the tribute to Hoard and stress upon the importance of diversified farming have come from every state in the Union and from several foreign countries.

The idea was really born during the lifetime of Mr. Hoard, "The Pioneer of Modern Dairying." A group of farmers and farmer leaders proposed to erect a suitable testimonial to the man who had contributed so much to the upbuilding of America's dairy industry. Incidentally they wished to encourage the practice of granting recognition of merit to outstanding agricultural leaders. The world war broke out while a canvass for funds was in progress and eleven days after the signing of the armistice Mr. Hoard died in his home in the center of the great dairy belt of Wisconsin. The canvass for funds was then completed and Gutzon Borglum, well known American sculptor and creator of the Newark Lincoln, began work on this memorial to pioneering in agriculture.

Mr. Hoard spent a life of singular usefulness. He was born in Madison County, New York, in 1836, and settled in Jefferson County, Wisconsin, twenty-one years later. Before his enlistment in the Civil War he was preacher, singing school teacher, and wood cutter, but upon his return from the army his thoughts again drifted to farming. Before long he became the leading advocate of the men in his state who foresaw that only live stock and dairy husbandry could save Wisconsin from agricultural ruin. Consistent grain cropping was thoroughly depleting the farms of the state.

In a weekly paper, the Jefferson County Union, which Mr. Hoard started in 1870, he devoted space to dairy interests from the beginning. The organization of the Jefferson County Dairy Association originated under his guidance and was followed in 1872 by the founding of the Wisconsin State Dairymen's Association, the first of its kind in America. Later he became a strong advocate of Farmers' Institutes which were destined to play an important part in the Nation's farming industry.

Hoard's Dairyman made its first appearance at this time. Four years later—1888—Hoard was elected Governor of Wisconsin, and during his term the initial legislation necessary to encourage the state's farming and dairy interests was begun. For another twenty years he held positions of responsibility in state and national organizations. Through his devotion to agriculture he became one of America's outstanding and typical farmer leaders.

The Memorial will overlook a parkway where, as one of the members of the memorial fund committee expressed it, "thousands of young men may have its inspiration and may be aided to appreciate the beauty in rural life and the dignity of farming." The committee of farmer leaders which has had charge of the Memorial consists of C. L. Hill, Wisconsin, chairman; D. D. Aitken, Michigan; W. W. Marsh, Iowa; M. D. Munn, Minnesota; H. H. Wing, New York; and A. W. Hopkins, Wisconsin, secretary-treasurer.

"The Memorial," says Mr. Hopkins, in commenting on its development, "will symbolize the importance of diversified farming, and of applying the brain to problems of production. It will aid in dignifying the products of labor and in raising agriculture from its position in the minds of many to a dignified and highly important art and profession. The testimonial to W. D. Hoard will be a vehicle for stressing these highly important points.

"Truly, there is not a dairy farmer in America, not a breeder of dairy cattle, not a cheesemaker, not a buttermaker, not a commission man handling dairy products, not a manufacturer of dairy supplies or equipment who does not owe a debt of gratitude to the few men who, with a vision of the future, helped to place the industry on a sound basis."

NATIONAL DAIRY SHOW REMAINS IN THE NORTHWEST

The sixteenth National Dairy Show will be held on the Minnesota State Fair grounds, October 7-14, inclusive, 1922. This announcement has been made by the executive committee of the National Dairy Show Association, after having given a thorough consideration to all factors required for the promotion of the dairy industry on a national and international scale.

NATIONAL DAIRY ASSOCIATION MEETS

The annual meeting of the National Dairy Association has been held, and like the Show of 1921, was the best meeting the association has had during its existence—lots of pep and interest all the way through, constructive criticism, suggestions for the future, and general family discussion.

There were 152 members present at the members' meeting, and seventeen out of twenty-seven directors present at the directors' meeting.

While the financial report was not what had been hoped for, from the pilgrimage to the Northwest, and the expenditures were considered rather heavy, yet the general feeling was that the good the show accomplished for the production and manufacturing ends of the business was perhaps worth while.

It was decided to increase the number of directors from twenty-seven to thirty-three to embrace more evenly all of the branches of dairying, in the hope of still further bringing about a unity for all.

The Directory now stands as follows:

G. Watson French, Fred Pabst, F. K. Babson, M. D. Munn, Paul O. Reymann, E. M. Bailey, T. H. McInerney, C. W. Larson, F. J. Macanish, E. G. Miner, Walter L. Cherry, W. S. Moscrip, W. W. Marsh, Robert Scoville, Hugh G. Van Pelt, Hugh J. Chisholm, John Le Fever, John T. Cunningham, H. E. Van Norman, E. W. Chandler, John D. Hollowell, A. J. Glover, Frank O. Lowden, Charles L. Hill, J. K. Dering, Nelle Fabyn, Frank Wills, J. A. Walker, M. J. Norton, H. H. Kildee, W. C. Davis, C. M. Burdette, W. E. Skinner.

At a meeting of the Directors following the Annual Meeting, the following officers were elected: president, H. E. Van Norman; vice-president, G. Watson French; vice-president and treasurer, J. A. Walker; secretary and general manager, W. E. Skinner; and upon organizing, the president appointed the following Executive Committee for the ensuing year: J. K. Dering, W. W. Marsh, Charles L. Hill, M. D. Munn, J. D. Hollowell, Fred Pabst, Walter L. Cherry, with president and two vice-presidents ex-officio members.

The Show has developed so strongly, that it has brought about such a keen desire on the part of the people of many sections of the country to have its influence carried to their respective communities, that there was quite a rivalry of delegations that presented their claims for recognition Louisville, Kentucky, Indianapolis, Indiana, and St. Paul and Minneapolis, Minnesota, were represented by quite large delegations, and their speakers presented facts worthy of serious consideration, as to why the Show should be held in their cities—all seemingly having real dairy advancement ideas back of their claims, and not merely the crowd attraction. Other cities had written letters of invitation which were read; and a committee was appointed to report on what place offered the best field for the work of the Show to be centered on for the year.

The financial report of the Show is being sent to the members of the association, together with a brief report of the meetings, as fast as it can be prepared.

NEW QUARANTINE STATION

The second quarantine station for imported cattle in the United States is to be established at the Port of Astoria, Oregon, at the mouth of the Columbia river, an announcement by the federal bureau of animal industry declares. Construction of the station is expected to begin at once, as a number of large importations of Jersey and Guernsey cattle are planned by western dealers who expect to take advantage of the new quarantine establishment.

Heretofore all cattle brought into this country from abroad were landed at Athena, New Jersey. The fact that they had to be transported overland at high rates ran their cost up heavily for western purchasers and proved a depressing influence on the efforts of western stockmen and dairymen to improve their herds.

With a station to be established at Astoria, importations can be made direct from Europe by way of the Panama canal far more cheaply than when the animals were relayed overland by rail. The care which can be given the stock in the quiet southern waters will also be an advantage over rail shipping conditions. The shipping connections enjoyed by the Port of Astoria with all parts of the world, and particularly with the British Isles and the continent, is assurance that adequate transportation will always be available for animals brought in at the new station.

Astoria, the most northwesterly city in Oregon, is also the center of what is rated as the richest dairy district in the west. Recent reports show that Clatsop County, Oregon, of which Astoria is the county seat, is the largest tubercular-free dairy area in the world. The dairymen believe that the presence of imported cattle in numbers at Astoria will have a distinct influence in building up the quality of the herds throughout the entire west.

SALES AND MEETINGS

February 3. Guernsey Day, Ohio State Farmers' Week, Columbus, Ohio, and annual meeting of the Ohio Guernsey Breeders Association. An all day program consisting of discussions on breeding, feeding, and breed development by well known authorities has been arranged.

February 3. Kentucky Dairymen's Meeting, University of Kentucky, Lexington, Kentucky.

February 8. Annual meeting of the Kansas Guernsey Breeders' Association, Manhattan, Kansas, in connection with Farm and Home Week at the college.

February 15. Annual Convention Virginia Creamerymen's Association, Charlottesville, Virginia.

February 16-17. Virginia State Dairymen's Convention and Dairy Show, Charlottesville, Virginia.

February 22. Wisconsin-Illinois Meeting at Madison, Wisconsin.

February 23. Third Wisconsin State Guernsey Sale, Madison, Wisconsin.

March 2. C. S. Rasmussen Sale, Loleta, Humboldt County, California.

March 14-17. Waukesha County Dairy and Agricultural Show, Waukesha, Wisconsin.

March 15. Annual Sale of the Elkhart County Guernsey Breeders' Association, C. M. Enders, Wakarusa, Indiana, Secretary.

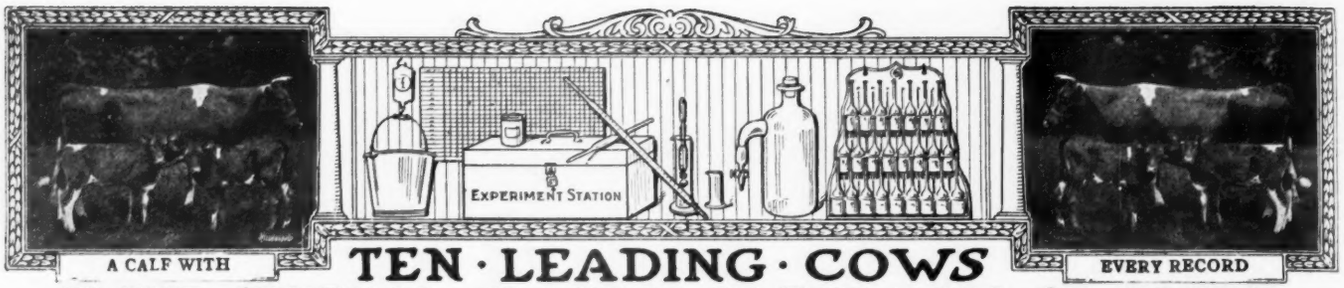
March 30. Spring Sale of the La Crosse County Guernsey Breeders' Association. H. W. Griswold, West Salem, Wisconsin, Sales Manager.

April 4. Dispersal Sale of Guernsey Home Farm Guernseys, owned by H. C. & E. B. McCamon, Lisbon, Ohio.

May. Western National Guernsey Sale, near Chicago.

May 25. Langwater Dispersal Sale, Langwater Farms, North Easton Massachusetts. L. F. Herrick, Worcester, Massachusetts, Sales Manager.

Spring of 1922. Three sales in the state of Washington.



TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ROLL OF HONOR

CLASS AA—FIVE YEARS AND OVER

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Duchess Ruth 47060 A. R. 3523	14644.2	850.49	Pearl of Pomeroy 40325 A. R. 4769	15804.5	777.16
Carwytham Queen 41121 A. R. 4456	15788.4	816.27	Imp. Fanny of Linwood 48094 A. R. 7790	13443.8	752.44
Carrie of Hillhurst 34864 A. R. 5973	15307.8	814.83	Ultra Lady 38913 A. R. 3348	14019.2	748.16
Bessie of Portland 36255 A. R. 7925	15187.4	805.48	Contrafuria 29090 A. R. 1854	15764.8	745.09
Ollie's Princess of Windermere 52226 A. R. 5239	13341.9	793.67	Imp. Flora of City View 59640 A. R. 7378	13376.6	743.20

CLASS BB—FOUR AND ONE-HALF TO FIVE YEARS

May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	757.07	Silver Gem of Cedar Home 60755 A. R. 8854	14410.2	677.10
Kate's Princess Jewel of Springcrest 63736 A. R. 9722	14683.1	729.22	Lady du Chene 56632 A. R. 6978	13712.0	670.80
*Imp. Polly Camp of Mara Alva 68154 A. R. 10374	12450.3	714.57	Rose of Little Platt 55717 A. R. 7882	12159.7	666.71
Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	710.21	Susie of the Ridge 43719 A. R. 4723	12072.1	664.10
Summer Rose 61321 A. R. 9896	13549.3	679.00	Gladiola of Bralee 60726 A. R. 7832	12443.4	660.82

CLASS CC—FOUR TO FOUR AND ONE-HALF YEARS

Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89	Brookmead's Pansy 66633 A. R. 9210	11254.0	620.48
Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	685.98	Lily of the Prairie 54714 A. R. 7543	11561.7	620.15
Cora of Gerar 48309 A. R. 4706	15368.8	665.94	Kathergay Rose 60990 A. R. 8617	12217.9	618.50
Donna May Fanchon of Linda Vista 47709 A. R. 4878	15037.7	635.90	Belle of Canandaigua 44832 A. R. 4534	11965.0	616.05
Starlight May Rose 59142 A. R. 7058	11825.2	634.06	Escalon Princess 62332 A. R. 8753	12814.6	603.95

CLASS DD—THREE AND ONE-HALF TO FOUR YEARS

Milford of Bethany 65962 A. R. 7334	13727.6	708.81	Nannette's Daughter of Seven Elms Farm 65483 A. R. 9393	10334.2	617.94
Itchen's Golden Daisy of Chilmark 61690 A. R. 8432	14367.0	669.64	Mavoureen of Pencoyd 69700 A. R. 9234	11173.4	593.66
Elm Road Polly 66601 A. R. 8515	10976.9	647.18	Dairymaid of Nelsonville 50051 A. R. 6852	12068.8	590.36
Clare of Gerar 49122 A. R. 4733	13782.9	637.79	Mixter Belladonna 73195 A. R. 9189	11191.6	588.63
Starlight Lassie 59141 A. R. 6793	13211.6	618.66	Enchantress of Dellwood 56697 A. R. 5945	11617.9	586.58

CLASS EE—THREE TO THREE AND ONE-HALF YEARS

Imp. Latona of the Vauquiedor 94277 A. R. 9975	11619.8	667.83	Pretoria's Neanietta of Ingleside 71110 A. R. 9135	11386.0	593.13
Langwater Levity 70293 A. R. 7789	12785.9	662.15	Ingleside Pretoria Vrangue 68494 A. R. 8227	10894.4	587.09
Nan of Birchwood 69607 A. R. 8897	12932.8	627.13	Auricula's Lassie 71541 A. R. 9524	12368.0	583.04
Emma of Fond du Lac 71054 A. R. 7852	11412.4	613.26	Honeymoon of Waldwic 68767 A. R. 8725	12929.0	582.76
Pearl's Dot 57445 A. R. 6140	11695.5	612.29	Pergue's Crescent 61717 A. R. 6759	13316.9	581.01

CLASS FF—TWO AND ONE HALF TO THREE YEARS

Guernest Ruth 76671 A. R. 9392	14357.2	742.88	Little Star of Glencairne 64127 A. R. 7461	11549.9	630.50
Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	729.66	Vidette of Chicona 78429 A. R. 9614	10988.4	624.57
Park's Judith Beauty 76118 A. R. 8533	12107.0	646.15	Nellie of Old Homestead Farm 79545 A. R. 10049	12053.4	596.81
Masherlette of Harbor Hill 2d 96653 A. R. 8505	12602.2	634.30	Rival's Princess of Dellwood 62373 A. R. 7196	9515.6	586.51
			Dimple's Queen of Wakpala 69301 A. R. 8063	9964.7	570.19
			Janette of Graham's Dale 79410 A. R. 9311	11069.6	570.02

CLASS GG—TWO TO TWO AND ONE-HALF YEARS

Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85	Westbrook Ultra Rose 78820 A. R. 8619	13131.7	621.99
Pearl Rose of Beaver Ridge 63932 A. R. 7082	12390.4	688.80	Laudholm Delight 81841 A. R. 8818	12541.0	607.58
Minnehaha's Papoose 67732 A. R. 7211	11623.6	678.37	Theodore's Pride 42768 A. R. 3837	11587.4	594.02
Mary R. of Fond du Lac 83673, A. R. 9974	10789.8	635.65	Beda's May King's Islanda 76066 A. R. 8803	10475.8	580.95
Gana of Valley Gem 81134 A. R. 8898	13285.1	632.85	Folly Laura 76254 A. R. 8504	10270.3	572.09

AVERAGE YIELD OF 70 CLASS LEADERS 12751.59 LBS. MILK; 661.47 LBS. BUTTER FAT; 5.19 PER CENT.

The above are as they appeared Jan. 15, 1922

Summary of 1581 Double Letter Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	462	9921.32	489.16	4.930
Class BB	124	9614.50	482.92	5.022
Class CC	145	9016.18	460.02	5.102
Class DD	143	8772.65	444.61	5.068
Class EE	170	8376.19	426.27	5.089
Class FF	198	8003.54	427.20	5.337
Class GG	339	7502.05	380.07	5.066
	1581	8785.28	444.06	5.055

*First ap e rance in

Milk Production

Best Year's Record 15804.5 lbs.

Av. Ten Largest Records 15579.61 lbs.

Butter Fat Production

Best Year's Record 850.49 lbs.

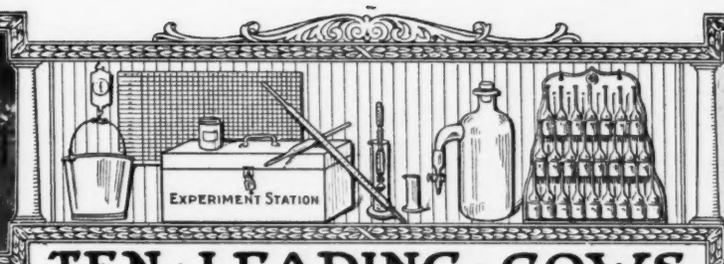
Av. Ten Largest Records, 790.15 lbs.

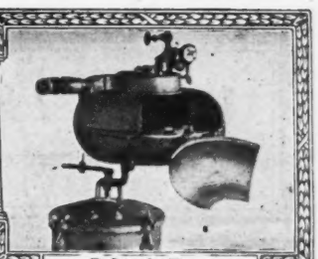
HONORABLE MENTION

Largest double letter record for which certificate has been written since last issue of Journal.

Imp. Polly Camp of Mara Alva 68154, A. R. 10374. 12450.30 lbs. milk: 714.57 lbs. butter fat in Class BB.

Records; 863.36 lbs. Fat





Babcock Tester

TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ADVANCED · REGISTER

CLASS A—FIVE YEARS AND OVER

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Countess Prue 43785 A. R. 6909	18626.9	1103.28	Langwater Hope 27946 A. R. 1978	19882.0	1003.17
Murne Cowan 19597 A. R. 1906	24008.0	1098.18	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	981.53
May Rilma 22761 A. R. 1726	19673.0	1073.41	My Fancy of Falcon's Flight 42999 A. R. 7296	18214.7	979.11
Nella Jay 4th 38233 A. R. 3194	20709.9	1019.25	Spotswood Daisy Pearl 17696 A. R. 790	18602.8	957.38
Langwater Nancy 27943 A. R. 1826	18783.5	1011.66	Julie of the Chene 30460 A. R. 2752	17661.0	953.53

CLASS B—FOUR AND ONE-HALF TO FIVE YEARS

Marshie D. V. 67481 A. R. 6858	14729.9	915.05	King's Alberta 33788 A. R. 2555	13954.9	785.61
Dairymaid of Pinehurst 24656 A. R. 843	17285.3	910.67	Pandora's Valentine of Rich Neck 27622 A. R. 1742	14341.6	784.22
Brownie of Linwood 60747 A. R. 6804	16296.8	831.07	Glenanaar of the Glen 23619 A. R. 1907	16813.1	780.66
Julie of the Chene 30460 A. R. 2752	15174.2	827.26	Dora of Allen Farms 59745 A. R. 8750	13434.4	775.41
Langwater Cleopatra 47043 A. R. 4637	15364.7	792.51			
Lady Lesbia 25142 A. R. 1348	13582.8	787.03			

CLASS C—FOUR TO FOUR AND ONE-HALF YEARS

Pearl Rose of the Glen 47414 A. R. 4900	16855.6	884.21	Governess Louise 62170 A. R. 8795	14198.3	800.74
Azucena's Pride 2d 24957 A. R. 1469	16203.9	855.70	May Fly of Beaver Ridge 63933, A. R. 9800	13648.9	786.75
Governor's Pauline 30472 A. R. 2441	14930.0	844.47	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89
Imp. Ladock Jenny 67900 A. R 7546	15453.3	809.79	Polly's Beauty 35078 A. R. 2911	16629.8	774.40
Langwater Lustre 47044 A. R. 6794	17307.2	806.10	Janoca of Briarbank 2d 55275 A. R. 5849	13127.2	772.23

CLASS D—THREE AND ONE-HALF TO FOUR YEARS

Dolly Dimple 19144 A. R. 628	18458.8	906.89	Langwater Dorothy 27944 A. R. 1822	16099.7	781.65
Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	818.04	Lady's Hope of Maple Hill 44843 A. R. 5700	15126.4	776.63
Langwater Heroine 49483 A. R. 5292	16221.1	805.64	Imp. Princess of the Blicqs 28485 A. R. 1908	12608.8	774.16
Mignonette of Rich Neck 36828 A. R. 3054	14304.9	800.77	Nella Jay 4th 38233 A. R. 3194	16039.9	769.33
Royal's Pearl 45209 A. R. 4384	16930.4	788.37	Ultra May Queen 62690 A. R. 8281	14608.1	757.74

CLASS E—THREE TO THREE AND ONE-HALF YEARS

Jehanna Chene 30889 A. R. 2588	16186 7	863.36	Masher's Elsie 24986 A. R. 1957	14458.7	745.75
Dairymaid of Pinehurst 24656 A. R. 843	14562.4	860.26	Miranda of Edgewater 30970 A. R. 2363	14617.3	730.49
Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	796.52	Princess Ultra Grace 67269 A. R. 8272	14340.9	713.41
Lillia of Iowa 2d 61500 A. R. 7589	14239.3	773.03	Langwater Desire 40709 A. R. 4877	14219.8	708.69
Glenwood's Buttercup 48137 A. R. 3224	13728.9	769.82	Imp. Snowdrop III. of Havilland 60641 A. R. 6193	12881.9	707.08

CLASS F—TWO AND ONE-HALF TO THREE YEARS

Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	810.63	Island Farm's Milvia Lassie 60950 A. R. 7274	14184.6	742.44
Katherine's Trixie 100396 A. R. 8580	18495.7	791.48	Cavalier's Helen 65648 A. R. 6821	12668.3	734.34
Langwater Hope 27946 A. R. 1978	15078.8	773.59	Golden Coronet of Jean Du Luth 81283 A.R.10315	12253.5	729.66
Jesebel of Edgemoor 52584 A. R. 6195	12434.9	748.32	Imp. Rhoda des Blanc Bois 68684 A. R. 7078	12588.8	723.99
Guernest Ruth 76671 A. R. 9392	14357.2	742.88	May Amida 81176 A. R. 9596	13614.7	719.95

CLASS G—TWO TO TWO AND ONE-HALF YEARS

Ultra Celia 72478 A. R. 8206	12566.2	755.83	Nella Jay 4th 38233 A. R. 3194	14772.7	726.32
Langwater Phyllis 70607 A. R. 6614	13288.4	746.23	Champion's Sadie of Little Farm 99056 A. R. 9930	11083.4	716.86
Brookmead's Dorothy 55715 A. R. 6082	14179.4	742.08	Follyland Nancy 52457 A. R. 5266	12270.9	712.60
Cherry of Edgewater 38413 A. R. 3361	13454.2	732.97	Pearl Rose of the Glen 47414 A. R. 4900	12378.8	711.43
Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85	Nugget's Primrose 48835 A. R. 4001	15436.1	705.50

AVERAGE YIELD OF 70 CLASS LEADERS 15382.39 LBS. MILK; 813.31 LBS. FAT; 5.29 PER CENT.

The above are as they appeared Jan. 15, 1922

Summary of 12286 Advanced Register Recordx

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	3697	10418.52	517.21	4.964
Class B	773	9891.19	494.51	4.999
Class C	961	9565 47	481.92	5.038
Class D	1049	9226.44	466.58	5.057
Class E	1197	8579.63	433.10	5.048
Class F	1472	8331.37	419.24	5.032
Class G	3137	8014.94	401.56	5.010
	12286	9173.90	459.23	5.005

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 19961.05 lbs.

Butter Fat Production
Best Year's Record 1103.28 lbs.
Av. Ten Largest Records 1018.05 lbs.

HONORABLE MENTION

Largest record for which certificate has been written since last issue of Journal. Brookmead's May Rose 49803. Re-entry: 13332.20 lbs. milk; 740.31 lbs. butter fat in Class A

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

Special Note: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day test basis except where especially noted.

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
ADKINS, B. F., COSQUAY FARM, HEBRON, MD.								
Cosquay Daisy 99167	F	22	Oct	646.9	4.69	30.34		
s. Golden of Rich Neck 39129 A. R.								
d. Imp. Daisy Queen of Mara Alva 77219								
Cosquay's Rose of Gold 88531	E	44	Oct	1010.9	5.15	52.06	1407.6	70.94
Imp. Countess Marie of Mara Alva 77231	B	157	Oct	726.4	4.99	36.25	4526.1	211.92
Imp. Daisy Queen of Mara Alva 77219	B	161	Oct	1109.7	4.21	46.72	6554.6	276.94
Margaret of Locust Hill 38513	A	293	Oct	788.9	5.11	40.31	9670.7	438.87
Imp. Princess Royal of Oaks Farm 95003	F	239	Oct	716.9	6.48	46.46	6014.4	333.54
Violette of Cosquay 88532	G	346	Oct	672.1	5.39	36.23	9397.6	443.92
ALLEN, H. M., SWEET SPRINGS FARM, TROY, OHIO.								
Itchen King's Lady Naftel 103272	E	92	Oct	795.0	5.79	46.03	2518.9	133.91
Mar's Lady Blanche 56318	A	123	Oct	813.4	5.24	42.62	3991.8	180.27
Peggy of Sweet Springs 87437	E	236	Oct	643.3	4.98	32.04	6526.0	269.68
Ramona of Sweet Springs 62243	A	75	Oct	928.4	3.66	33.98	2492.2	89.60
Rosie Latona of Sweet Springs 85771	B	183	Oct	984.3	4.07	40.06	7089.4	286.04
Rusty Locks of Sweet Springs 62242	A	254	Oct	787.1	4.40	34.63	8824.2	353.84
Sadie of Sweet Springs 87435	C	331	Oct	181.7	5.85	10.63	8369.4	364.57
AMES, JOHN S., LANGWATER DAIRY FARM, NORTH EASTON, MASS.								
Don's Victime of Oaks Farm 74825	B	209	Nov	85.50	5.13	43.63	8616.9	358.95
Imp. Green Meadow Ada 110758	A	227	Nov	906.0	5.63	51.01	8774.9	429.18
Imp. Hayes Kitchener Daisy 94090	E	76	Nov	1166.5	5.19	60.54	3002.0	142.89
Imp. Mielles Rosie II. 94103	G	290	Oct	721.0	5.62	40.52		
		320	Nov	653.4	6.08	39.73	9854.5	489.73
Imp. Valentine II. of Carteret 94104	E	78	Nov	917.9	5.73	52.60	2579.6	136.58
AMOSS, HAMILTON, FALLSTON, MD.								
Gerar Richmond 80034	D	22	Sept	619.0	5.06	31.32		
s. Rutila's Patient King 32114								
d. Governor's Lady Baltimore 2d 56645								
ANDERSON, F. C., EVANS MILLS, N. Y.								
Betty of the Mansion 91785	G	205	Nov	394.9	6.22	24.56	3594.4	181.26
Lilly of the Mansion 88920	F	210	Nov	421.2	6.76	28.47	3514.5	213.71
Mabel of the Mansion 59812	A	269	Nov	430.5	6.52	28.07	6960.9	352.83
Portia of the Mansion 100146	G	146	Nov	628.5	5.68	35.70	3536.8	179.97
Ramona of the Mansion 100147	G	30	Nov	730.9	5.44	39.76		
s. Butter Boy of Le Ray 33483								
d. Imp. Cassandra of the Mansion 46626								
ANGEL, H. E., RUBYDELL GUERNSEY FARM, MABTON, WASH.								
Middledale Grace Darling 71182	D	361	Oct	339.2	4.94	16.76		
		365	Nov	42.7	4.94	2.11	7811.4	365.86
AUSTIN, JEAN LISETER, LISETER FARM, NEWTOWN SQUARE, PA.								
Imp. Jubilastic II. 68658	A	183	Nov	664.4	4.60	30.56	5527.3	248.56
BACCHUS, T. W., ELKTON, MD. 1 day test.								
Duchess of White Hall 103019	G	16	Nov	405.0	5.07	20.53		
s. Ellenwood's King of White Hall 47685								
d. Ellenwood's Cylia of White Hall 85420								
BALLARD BROS., BALLARD FARM, NILES, MICH. 1 day test.								
Clover of Ballard Farm 97108	F	17	Oct	537.4	4.24	22.79		
s. At. Austell Dreadnought 34671								
d. Mattie of Windermere 57674 A. R. 6001								
Dolly Dimple of Coloma 58315	A	177	Oct	1064.7	4.91	52.28	8564.5	345.43

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Guernseys Wanted

This column contains the names and addresses of those who have informed us that they are in the market for Guernseys, also brief descriptions of the cattle wanted.

J. T. Stokeey, Birmingham, Alabama. Twelve to fifteen registered heifer calves.

George W. Curtice, Harbor Creek, R. 1, Pennsylvania. Three pure bred cows from three to five years of age, to freshen in March.

Will M. Johnson, Bowman, Buffalo Route, North Dakota. Prices and other information relative to small herd of good milk cows.

W. S. Poole, St. Stephen, Box 414, New Brunswick. Prices and full information on both males and females, production records important.

George W. Herriott, 450 Fourth Avenue, Pittsburgh, Pennsylvania. Twenty or thirty good grade Guernsey heifers.

Dayton W. Mather, Greene, Iowa. A carload of Guernsey heifers, or heifer calves, grades or pure breds.

Dr. T. J. Clark, Gainesville, Texas. One or two bred heifer of good blood lines and good individuality.

August T. Norden, Chapin Farm, Ashuelot, New Hampshire. Two or three Guernsey heifers from fifteen to eighteen months old.

W. N. Weaver, Irwin, Pennsylvania. Eight or ten registered cows.

New State Champions

The new state champions are as follows:

Connecticut—Conyer's Rival'sFanny 78036, A. R. 10316 with 11309.00 pounds of milk and 593.15 pounds of butter fat in class E; owned by E. C. Converse, Greenwich, Connecticut.

Kansas—Daisy's Thelma of Heweshurst 91652, A. R. 10203 with 9576.90 pounds of milk and 523.42 pounds of butter fat in class E; owned by W. G. Ransom, Homewood, Kansas.

Minnesota—Golden Coronet of Jean Du Luth 81283, A. R. 10315 with 12253.50 pounds of milk and 729.66 pounds of butter fat in class FF; owned by Jean Du Luth Farms, Inc., Nickerson, Minnesota.

Vermont—Woodbine's Little Gurexa 95025, A. R. 10265 with 10209.70 pounds of milk and 421.94 pounds of butter fat in class GG; owned by John P. Ramsey, Charlotte, Vermont.

Elma of Ballard Farm 98542	G	16 Sept	362.8	5.17	18.76		
		47 Oct	673.1	5.17	34.80	1035.9	53.56
s. St. Austell Dreadnought 34671							
d. Melba of Yellowdale 2d 39701 A. R. 5332							
Gertrude of Ballard Farm 100222	G	10 Sept	274.5	4.60	9.88		
		41 Oct	978.9	3.60	35.24	1253.4	45.12
s. St. Austell Dreadnought 34671							
d. Rosamond of Ballard Farm 67655 A. R. 7240							
Liberty Bell of Ballard Farm 86084	G	365 Oct	518.5	5.71	29.61	9626.0	480.72
Lois of Ballard Farm 100223	G	19 Sept	426.2	4.28	18.24		
		50 Oct	699.8	4.28	29.95	1126.0	48.19
s. St. Austell Dreadnought 34671							
d. Rosalind of Ballard Farm 67656 A. R. 7242							
Marjorie of Ballard Farm 98543	G	20 Oct	694.5	3.99	27.71		
s. St. Austell Dreadnought 34671							
d. Melba of Yellowdale 2d 39701 A. R. 5332							
Mattie of Windermere 57674	A	200 Oct	780.1	4.94	38.54	7258.1	325.9$_3$
Rosamond of Ballard Farm 67655	B	270 Oct	653.0	5.69	37.16	7985.3	393.0$_9$
Rose of Windermere 52680	A	283 Oct	353.4	5.71	20.18	8236.8	363.8$_2$
BANCROFT, HUGH, COHASSET, MASS.							
Helen of Annandale 50878	A	18 Feb	522.9	6.17	32.26		
		49 Mar	855.2	6.17	52.77		
		79 Apr	858.1	6.55	56.21		
		110 May	909.8	5.60	50.95		
		140 June	810.6	5.60	45.39		
		171 July	756.7	6.19	46.84		
		202 Aug	745.3	5.86	43.67		
		232 Sept	774.0	5.78	44.74		
		263 Oct	803.2	6.03	48.43	7035.8	421.26
s. Brockton of the Glen 15739 A. R.							
d. Sweet Corn of Annandale 33622							
BANCROFT, J. S., MORA, MINN. **1 day test.**							
Belle of the Wood 79311	D	186 Oct	775.9	5.72	44.38	6032.4	300.73
Lady Cleona of Lakeview 80052	D	206 Oct	767.9	6.12	47.00	7342.3	379.52
Princess Alexandria 83787	E	266 Oct	745.0	5.05	37.62	8316.7	390.34
Imp. Roselady of Jean Du Luth 93864	G	303 Oct	750.8	6.63	49.78	9336.9	556.51
BANDY, CLARENCE, WAUSAU, WIS. **1 day test.**							
Lilian of Lilydale Farm 65635	B	275 Nov	733.1	5.15	37.75	9340.8	425.19
BANDY, ELMER C., WAUSAU, WIS. **1 day test.**							
Adelaide's Fern 76100	D	171 Nov	665.3	4.97	33.07	4725.5	200.22
Echo's Golden Glory 51047	A	163 Nov	853.9	5.50	46.96	5696.4	303.12
BANDY, FRED J., WAUSAU, WIS. **1 day test.**							
Gypsey of Lilydale Farm 84897	F	250 Nov	492.0	5.09	25.04	7083.3	313.75
Pearl Queen's Brilliant 41354	A	303 Nov	667.5	4.82	32.17	11166.1	516.36
Zara's Queen of Elderon 86068	F	275 Nov	486.9	6.19	30.14	6468.3	356.60
BARNEY, L. L. & SONS, WATERVLIET, MICH. **1 day test.**							
Gilmore's Lady of St. Joseph Valley 82358	E	175 Oct	783.4	4.78	37.45	5269.3	222.53
Gilmore's Sadie Girl 82357	E	238 Oct	631.2	4.83	30.49	6064.3	273.19
Glenavea of Echo Lake 91050	F	304 Oct	51.7	6.73	3.48		
			362.4	5.44	19.71	5476.9	317.35
Miss Peace of C. L. G. Farm 109931	G	214 Oct	591.2	4.48	26.49	4877.6	228.18
BARRON, C. W., THE OAKS FARM, COHASSET, MASS.							
Daisy Noble 61769	A	258 Oct	805.1	4.48	36.07	8532.1	360.04
Don's Monica of the Oaks 88412	G	324 Sept	169.0	7.02	11.86		
			555.0	5.23	29.03		
		355 Oct	973.4	5.23	50.91	8711.3	484.17
Dorothy Glenwood of Wakpala 69300	A	74 Oct	1291.8	5.19	67.04	3206.4	171.77
Elise of the Oaks 92187	F	30 Oct	952.7	4.09	38.97		
s. Langwater Cyclop 38326							
d. Elsie of New Castle 57796 A. R. 7652							
Imp. Fanny of Oaks Farm 117327	A	184 Oct	882.6	5.12	45.19	5960.1	284.39
Florham Penuchie 63937	A	121 Oct	1134.4	4.42	50.14	4685.4	199.78
Little Pink Rose of Cosquay 69117	B	273 Oct	627.4	6.42	40.28	6727.7	361.97
Marie of the Oaks 87871	F	225 Oct	1012.3	4.74	47.98	8289.4	387.79
May King's Modena of the Oaks 87873	G	241 Oct	703.1	5.97	41.98	6089.9	333.42
Moonlight's Bess 88472	F	199 Oct	735.9	4.22	31.05	7380.6	317.24
Polkadot of Oaks Farm 74176	D	289 Oct	833.6	5.49	45.76	8431.6	404.14
Royal's Primrose of Oaks Farm 98837	G	9 Sept	286.7	4.82	13.82		
		40 Oct	1018.1	4.82	49.07	1304.8	62.89
s. Langwater Royal 17th 38527							
d. Imp. Primrose III. of le Mont Durand 47945 A. R. 7188							
Spotswood's Fantastic of The Oaks 92189	G	235 Oct	721.4	5.70	41.12	6519.3	337.14
Imp. Valentine of Oaks Farm 117328	A	184 Oct	796.2	4.92	39.17	5618.3	250.51

BARTLETT, EST. WILLIAM, PINE GROVE DAIRY FARM, BARRON, WIS.
1 day test.

Dora of Pine Grove 50150	A	18 Oct	556.6	4.05	22.54			
		48 Nov	1082.2	4.05	43.83	1638.8	66.37
s. Westmoreland Kelly 19530								
d. Flora's Glenwood Girl 30420								

BARTLETT, LYLE, BARRON, WIS. 1 day test.

Betsy Rose of Outlook Hill 92070	G	321 Nov	438.7	5.05	22.15	6358.6	325.71

BARTLETT, O. A., ALLORA FARMS, THOMPSON, OHIO.

Imp. Golden Nellie 65446	A	327 Nov	665.8	4.15	27.63	11147.1	500.06
Homestead's Fancy 88308	G	289 Nov	442.3	6.60	29.19	5982.6	338.47
Homestead's Gold Thrush 88309	G	293 Nov	499.3	5.58	27.86	6487.6	336.77
Homestead's May Rose 88310	G	303 Nov	499.6	6.24	31.18	7121.8	378.31
Raider's Bissette of Myrna Maree Farm 87242	G	291 Nov	543.0	4.78	25.96	6531.4	290.16

BASSE BROS., WILLALVIN FARM, WEST ALLIS, WIS. 1 day test.

Clovernook's Queen Ada 81937	C	245 Oct	658.9	4.70	30.97	8045.1	361.95
Mae of Willalvin Farm 66198	A	214 Oct	981.6	4.99	48.98	8558.0	415.21
Maggie of Willalvin Farm 70921	D	341 Aug	198.6	5.40	10.72		
			34.1	5.55	1.89		
		365 Sept	988.1	5.55	54.84	7588.4	461.21
Manes Mae of Willalvin Farm 76414	D	279 Oct	258.8	5.10	13.20	6211.1	279.79

BEALL, F. H. & J. L., LINWOOD, N. C.

Browneye's Susan of Sunny Side 105000	E	110 Oct	810.1	5.40	43.75	3009.4	139.03
Lady Jane of Shady Side 71379	B	31 Oct	947.9	4.14	39.24		
s. Minette's May King of A. D. F. 36617								
d. Miss Bina of Elm Farm 55733								
Milkmaid of Beaver Ridge 72383	B	123 Oct	1213.6	3.78	45.87	4676.5	167.52
Miss Joy 64539	A	31 Oct	972.2	4.24	41.22		
s. Iredell's Prince 13243								
d. Prince's Joy 45218								
Starlight's May Girl of Mara Alva 73378	B	26 Sept	1169.4	3.89	45.49		
		57 Oct	1219.6	3.89	47.44	2389.0	92.93
s. King Masher's Laddie 23467 A. R.								
d. Starlight of Sunnyside 53256								

BEARD, WILLIAM H., ROCKVILLE, MD. 1 day test.

Clara's Violet of Edgewood 95334	G	114 Oct	816.3	5.30	43.26	3182.2	155.20

BEAVER, GILBERT A., BELLEFONTE FARMS, YORKTOWN HEIGHTS, N. Y.

Josephine Pauline of Bellefonte 101052	F	260 Sept	529.9	5.07	26.87		
		291 Oct	492.3	5.65	27.81		
		321 Nov	413.4	5.56	22.99	7468.1	378.08

BECHTEL, GEORGE M., WYANET FARMS, DAVENPORT, IOWA. 1 day test.

Lenora Glenwood of Jericho 44167	A	28 Sept	1124.8	4.24	47.69		
		59 Oct	1204.4	4.24	51.07	2329.2	98.76
s. Bessie's Glenwood 12768 A. R.								
d. Princess Robiline 26901								
Stella of Jericho 91916	G	4 Aug	105.1	3.96	4.16		
		34 Sept	927.1	3.96	36.71		
		65 Oct	999.8	3.96	39.59	2032.0	80.46
s. St. Austell Consort 44334								
d. Margaret of Jericho 70198								

BEIRNE, JAMES H., "BEIRNETOWN," OAKFIELD, WIS.

Evaline of Herodale 64416	B	349 Aug	208.1	4.71	9.80		
		365 Sept	296.7	4.71	13.97	13018.9	622.31

BENDER, E. J. & CLARK, BERTHOUD, COL. 1 day test.

Hambro's Gloria 59061	A	162 Sept	1151.4	4.96	57.11		
		193 Oct	1147.7	5.18	59.45		
		223 Nov	1007.5	4.90	49.37	9684.8	413.63
Hambro's Lenorill 59063	A	228 Sept	735.6	5.19	38.18		
		259 Oct	682.3	5.68	38.75		
		289 Nov	587.1	5.72	33.58	8434.6	416.54
Lanas of Amy 90891	E	344 Sept	223.6	5.07	11.34		
			28.6	4.85	1.39		
		365 Oct	660.9	4.85	32.05	10712.0	515.17
Moss Raider's June 77608	D	195 Sept	649.7	5.30	34.43		
		226 Oct	614.0	5.94	36.47		
		256 Nov	546.3	5.73	31.30	6299.2	334.38
Valley View's Lily 95160	F	350 Sept	686.7	4.90	33.65		
		365 Oct	306.0	5.93	18.15	10900.9	516.18

BENHAM, F. G., EDGEWATER FARM, CANANDAIGUA, N. Y.

Fan of Edgewater 93113	G	242 Oct	526.4	6.17	32.48	4834.8	237.88
Holden IV's Hazel 68432	A	273 Oct	784.5	6.01	47.15	7730.8	381.68
May Rose Jan of Edgewater 89486	F	259 Oct	490.1	6.00	29.41	5867.0	261.06
Miss J. S. of Edgewater 100008	C	208 Oct	641.4	6.52	41.82	5292.3	265.33

From the Guernsey World

California

C. S. Rasmussen Will Sell Registered Guernseys

C. S. Rasmussen, Loleta, Humboldt County, California, will make an attractive public sale offering from his well known herd of Guernseys on Thursday, March 2, 1922. All of his registered females except the oldest cows and the 1921 crop of heifers will be in the sale list, also a number of selected high grade Guernsey cows. Mr. Rasmussen's herd has been in the Humboldt County Cow Testing Association since 1909, and last year the entire milking herd of 143 head averaged 371 pounds of butter fat. The reduction of the herd of females makes it possible to dispose of one herd bull, and Proud King of Edgemoor 34511 will be sold. He is by the noted Dupee bull, Imp. Itchen May King 25174 and out of Proud Dame 38916, a daughter of Ne Plus Ultra 15265 with 719.86 pounds of butter fat in one year. For convenience of buyers the cattle will be shipped to Rhoades and Rhoades Sale Pavilion, Mynes, California, where the sale will be held under the management of California Breeders Sales and Pedigree Company, Sacramento.

—Pacific Dairy Review

Connecticut

Connecticut Fair

Below are given the awards at the Connecticut Fair, held at Hartford, Connecticut, September 5 to 10, 1921. The judge was Walter A. Cook, Litchfield, Connecticut.

Bull, 3 Years or Over

1. Rose's Golden Cherub 48137, Appletree Point Farm, Burlington, Vermont

Bull, 6 Months and Under 12

1. Appletree Point's Marose Sensation 70813, Appletree Point Farm

Bull, Under 6 Months

1. Appletree Point Cavalier 73148, Appletree Point Farm
2. Appletree Point's Marose Cyclop 72093, Appletree Point Farm
3. Entry by Esther B. Moylan, Hartford, Connecticut

Cow, 4 Years or Over

1. Imp. Duchess of Prospect 70427, Appletree Point Farm
2. Matilda of Birdseye View 118424, Esther B. Moylan

COW, 2 YEARS AND UNDER 3

1. Nancy's Betsey of Bellview 99345, Appletree Point Farm

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1. Appletree Point's Dolly Dimple 104719, Appletree Point Farm
2. Appletree Point's Dairymaid 104721, Appletree Point Farm

HEIFER, 6 MONTHS AND UNDER 12

1. Appletree Point's Powder Puff 115394, Appletree Point Farm
2. Appletree Point's Peerless Ellerslie 115395, Appletree Point Farm

HEIFER, UNDER 6 MONTHS

1. Appletree Point's Deanie 115393, Appletree Point Farm
2. Appletree Point's Miranda 117734, Appletree Point Farm

SENIOR CHAMPION BULL

Rose's Golden Cherub 48137, Appletree Point Farm

JUNIOR AND GRAND CHAMPION BULL

Appletree Point's Marose Sensation 70813, Appletree Point Farm

SENIOR CHAMPION FEMALE

Imp. Duchess of Prospect 70427, Appletree Point Farm

SENIOR AND GRAND CHAMPION FEMALE

Appletree Point's Dolly Dimple 104719, Appletree Point Farm

PREMIER CHAMPION AND PREMIER CHAMPIONSHIP

Appletree Point Farm

Breeder's Young Herd, Exhibitor's Young Herd, Get of Sire, and Produce of Dam were also won by Appletree Point Farm

Delaware

Beaufort Farm Notes

I regret to report the death of Nonpareil of Pencoyd 29398 which bull was at the head of our herd for four years. While here he sired nineteen calves, fifteen of which were heifers. Eleven of the heifers and one son are now in the herd and we have one more cow in calf to his service to freshen this spring.

Nonpareil of Pencoyd 29398 was a remarkably well bred bull. His dam, Diana of Pencoyd 38586

Myra of Edgewater 92819	G	227	Oct	599.3	5.08	30.44	5786.0	236.21
Rosy O'Grady of Edgewater 102116	D	119	Oct	688.6	5.38	37.05	3232.0	146.80
Royal Rose of Edgewater 102118	G	199	Oct	637.9	5.51	35.15	4872.9	219.83
BOCK, ELMER C., MALONE, WIS. 1 day test.								
Fair Oaks Dorcas 93369	G	282	Nov	593.7	4.91	29.15	7916.6	312.98
Silver Bud of Oak Lawn 58706	A	288	Nov	336.4	5.64	18.97	6094.4	293.31
BOCK, WILLIAM, MALONE, WIS. 1 day test.								
Arleen's Byrl of Meadow Brook 90092	G	365	Nov	433.3	6.77	29.33	8612.5	517.26
Lady Arleen of Meadow Brook 48362	A	365	Nov	225.8	5.97	13.48	12086.4	629.78
BOLTON, C. C., SOUTH EUCLID, OHIO.								
Daisy Pearl's Daisy of A. D. F. 95496	G	183	Nov	711.6	4.85	34.51	5264.1	230.88
Diamond's Favorite 65512	A	165	Nov	796.0	4.38	34.86	5167.5	207.70
Goldseeker's Clingstone of A. D. F. 94599	F	176	Nov	518.4	5.79	30.02	3481.7	166.91
Honoria of Hedgelawn 74034	C	220	Nov	912.2	5.60	51.08	8753.8	386.17
Lady May's Queen's Daughter 41085	A	287	Nov	896.7	5.49	49.23	12199.5	547.94
Peg of Cherry Farm 53359	A	197	Nov	991.7	6.11	60.59	8684.7	443.69
Segrist's Primrose of A. D. F. 95490	G	157	Nov	826.0	5.08	41.96	4608.6	218.36
BRADFORD, FRED, ALMA, MICH.								
Bradford's Cherry 64916	A	92	Sept	1079.4	4.95	53.43		
		123	Oct	1024.8	5.13	52.57	4617.2	211.66
Bradford's Daisy 75099	C	192	Oct	995.7	4.39	43.71	6829.4	316.06
Bradford's Fannie 75100	C	101	Oct	882.8	4.56	40.26	3435.9	162.54
Bradford's Lady 84650	F	256	Oct	622.7	5.91	36.80	7738.0	403.96
Bradford's Minnie 50996	A	245	Oct	1092.2	4.05	44.23	10335.6	433.19
Bradford's Ruth 88871	F	123	Oct	887.6	4.14	36.75	3522.6	147.75
May Bradford 42299	A	264	Oct	585.8	5.87	34.39	8459.3	425.72
BRANT, D. O., OWENSMOUTH, CAL. 1 day test.								
Betty of the Rancho 77954	A	316	Oct	752.7	5.02	37.79	10427.1	505.82
Butternut Queen of the Rancho 95170	D	27	Oct	1041.1	4.66	48.52		
s. King of the Forgettes 50036								
d. Butternut Queen 30478 A. R. 2568								
Cherry's Lady May of Corona 69323	B	61	Oct	1178.4	5.13	60.45	2376.8	104.91
Clarabelle of the Rancho 121269	F	237	Oct	1018.2	6.62	67.40	8834.1	460.75
Delphi of Palmhurst 70424	A	287	Oct	1124.8	5.69	64.00	10597.1	513.84
Kitchener Girl of Palmhurst 51859	A	365	Oct	867.0	4.87	42.22	11910.4	561.65
Little Beauty 2d 45221	A	269	Oct	1082.1	5.50	59.52	11873.6	525.50
Lucky Girl of South Hadley 63712	A	325	Oct	770.9	4.69	36.16	10714.3	465.39
Lucky Girl of the Rancho 120783	F	245	Oct	1269.1	4.35	55.21	10230.1	406.49
Marianna of the Rancho 121271	F	153	Oct	1118.6	4.66	52.13	6147.0	270.91
Pansy of Stannox 73903	C	360	Sept	809.1	5.56	44.99		
		365	Oct	125.0	5.56	6.95	10094.4	573.20
Rosemary of the Rancho 88304	G	309	Oct	998.0	4.90	48.90	11135.2	496.13
Ruth of the Rancho 101858	A	88	Oct	1371.7	3.99	54.73	4365.7	183.22
Sylvia of Frankland 64380	B	347	Oct	1214.6	5.24	63.65	16315.9	736.68
Verna Twing 55657	A	230	Oct	1137.3	4.78	54.36	10441.7	426.53
BREITRICK, O. H., APPLETON, WIS.								
Dairy Maid of Cloverleaf 97712	G	177	Oct	394.4	5.52	21.77	3770.9	184.12
Heiress's French Violet 78677	D	360	Sept	455.6	6.15	28.02		
		365	Oct	79.3	6.15	4.88	8568.2	489.94
BREITRICK, W. L., THE CATALPA FARM, GREENVILLE, WIS.								
Canterbury Bluebird's Bell 106579	G	268	Oct	587.4	5.10	29.96	6470.1	305.59
Canterbury Bluebird's Lillian 99308	A	186	Oct	715.6	4.92	35.21	5365.1	260.37
Canterbury Bluebird's Lilly 99307	A	120	Oct	1011.0	5.14	51.97	4368.6	190.40
King's Butter Queen 46374	A	186	Oct	888.1	5.21	46.27	6788.9	298.82
Masherette's Polly 106576	C	186	Oct	827.2	3.97	32.84	6589.3	242.90
May Queen's Golden May Rose Lilly 94778	G	308	Oct	528.3	5.16	27.26	7200.3	342.57
Pride's May Queen 106578	F	351	Oct	699.2	4.57	31.95	8523.0	358.45
BRENNAN, JOSEPH, CATO, WIS.								
Cream of Nettle Hill 40893	A	222	Nov	617.1	4.65	28.70	7047.3	294.18
Lill of Nettle Hill 62182	A	130	Nov	693.6	4.95	34.33	3774.2	174.81
Princess of Nettle Hill 55104	A	244	Nov	408.4	5.70	23.28	5805.6	310.89
Queen of Nettle Hill 33453	A	310	Nov	520.2	5.64	29.34	8766.7	424.52
Rose of Nettle Hill 62181	A	310	Nov	560.3	4.60	25.77	7862.5	355.79
BRIGGS, GLEN F., AUBURN, N. Y.								
Upland's May Rose 70874	C	261	Oct	888.5	5.88	52.24	8905.4	499.76
***BRIGGS, THOMAS, NEWTOWN, PA. 1 day test.**								
Bellma's Maid 6th 89847	F	229	Nov	483.5	5.92	28.62	5103.5	224.88
Mobell of Maple Lawn 86332	E	229	Nov	462.5	5.46	25.25	4632.5	212.77
*Tested by the National Farm School.								
BROWNING, P. W., MOUGHON FARM, RIVERDALE, MD. 1 day test.								
Fanny's Lady of Bellview 70021	A	61	Oct	1442.0	5.30	76.43	2806.4	130.73
Lucy of Wasteland 60416	A	118	Oct	880.0	5.66	49.81	4140.0	200.29
BROWN, T. D., SALISBURY, N. C.								
Clara of Curles Neck 92937	G	170	Oct	566.9	6.29	35.66	3390.6	181.40

BROWN, W. J., PEACEFUL VISTA FARMS, REDFORD, MICH .

Albamont May Queen 88629	E	10 Sept	264.0	4.80	12.67			
		41 Oct	978.6	4.80	46.97	1242.6	59.64	
s. Imp. Goldseeker of Anna Dean Farm 26106 A. R.								
d. May Queen of Rondiaux 48324								
Imp. Daisy Crown of Albamont 110202	F	272 Oct	765.6	5.22	39.96	8165.9	384.14	
Delina of Atwood's Dairy 80331	C	139 Oct	928.6	4.63	42.99	4977.5	195.56	
Goldseeker's Cottina 52576	A	270 Oct	743.2	5.55	41.25	9228.9	443.58	
Imp. Grand Nelly of Albamont 110234	G	17 Sept	480.1	4.09	19.64			
		48 Oct	966.1	4.02	38.84	1446.2	58.48	
s. Primrose's Brilliant of the Gree R. G. A. S. 3790 P. S.								
d. Florry of Milestone R. G. A. S. 4687 F. S.								
Imp. Marie Louise of Albamont 110237	G	17 Sept	439.7	3.96	17.41			
		48 Oct	984.3	3.85	37.90	1424.0	55.31	
s. Squire of Myrtle Place R. G. A. S. 3995 P. S.								
d. Louise Marie R. G. A. S. 16104 P. S.								
Imp. Moulin Rose of Albamont 110200	F	198 Oct	774.5	4.78	37.02	6055.5	232.09	
Pansy Starlight 103050	D	237 Oct	723.8	6.10	44.15	8194.2	406.92	
St. Austell Sylvia 69548	A	82 Oct	924.9	4.04	38.13	2366.3	90.58	
September Eve of Linda Vista 89478	G	273 Oct	768.5	4.95	38.04	8183.4	381.18	

BUCKLEY, H. H., CATHEDRAL FARM, ONEONTA, N. Y.

Jennie's Caroline of Farview 99305	G	70 Nov	1022.3	4.70	48.05	2389.7	113.87
Kate of Farview 82754	D	126 Nov	1006.8	5.21	52.45	4894.1	226.78
Saugerties Lady May 70867	B	317 Nov	780.5	4.87	38.01	10578.1	493.23
Shamrock and Lena's Kate S. 64428	A	135 Nov	1076.4	5.42	58.34	5738.3	283.29

BULLOCK, JAMES W., YEADON FARMS, WILLIAMSTOWN, MASS.

Joyce's Pearl 42318	A	92 Oct	1061.3	4.41	46.80	3291.0	144.86
Imp. Lady Bickleigh of Meadow Brook 42316	A	165 Oct	1269.1	4.46	56.60	7980.8	332.27
Lady Marcus 2d 75718	D	319 Oct	719.1	5.98	43.00	10431.0	525.36

***CASSEL, HENRY D., HARLEYSVILLE, PA. 1 day test.**

Mignonette's Little Rose 94523	F	244 Nov	585.3	5.44	31.84	5648.1	273.60

*Tested by the National Farm School.

***CASSEL, I. A., HARLEYSVILLE, PA. 1 day test.**

Banner Duchess Queen 102536	G	222 Nov	470.1	6.24	29.33	4708.7	239.01
Banner Maid 52032	A	263 Nov	788.3	4.89	38.55	8693.0	427.68
Homestead Susan 49130	A	325 Nov	836.5	5.12	42.83	12818.1	543.84
Katrina's Earline 89780	D	325 Nov	554.2	5.73	31.76	7550.9	391.64
Imp. Nesta of the Isle 53561	A	301 Nov	251.5	6.09	15.32	6734.7	354.51

*Tested by the National Farm School.

CHENEY, B. AUSTIN, & COOK, WALTER A., MEADOWLAND FARM, LITCHFIELD, CONN.

Buttercup of Butternut Brook 75059	C	188 Oct	1031.3	5.28	54.45	7644.0	355.36
Poundstock of the Manor 49819	A	222 Oct	814.2	6.15	50.07	8350.9	415.45
Richement of Butternut Brook 71178	B	188 Oct	1023.5	4.98	50.97	6985.7	304.75
Richesse of Butternut Brook 48121	A	245 Oct	1292.4	4.91	63.46	11070.1	501.88
Tso of Falcon's Flight 51288	A	61 Oct	1367.9	4.91	67.16	2802.1	129.29

CHENEY, B. AUSTIN, FALCON'S FLIGHT FARMS, LITCHFIELD, CONN.

Clementine of Falcon's Flight 63352	A	296 Oct	957.4	4.40	42.13	10139.7	411.36	
Falcon's Barbara 81304	E	319 Oct	597.4	5.74	34.29	8153.0	370.61	
Falcon's Bopeep 81302	F	365 Oct	187.6	4.85	9.10	14321.3	670.62	
Falcon's Brightness 78635	D	290 Oct	867.3	5.49	47.61	9612.6	441.46	
Falcon's Charity 84120	F	348 Oct	682.1	5.48	37.38	9256.3	422.48	
Falcon's Delight 89281	F	184 Oct	736.7	5.47	40.30	5206.5	246.22	
Falcon's Dorothy 89280	F	184 Oct	738.9	5.13	37.91	4850.0	212.47	
Falcon's Emeline 93985	F	8 Sept	210.5	3.66	7.70			
		39 Oct	942.2	3.66	34.48	1152.7	42.18	
s. Duke of Falcon's Flight 32123 A. R.								
d. Violetta of Fern Ravine 43787 A. R. 8140								
Fi Fi of Falcon's Flight 46495	A	166 Oct	1133.9	4.75	53.86	6971.1	313.46	
Glen of Falcon's Flight 46798	A	184 Oct	1045.4	6.00	62.72	6797.1	360.27	
Hesse of Falcon's Flight 43461	A	280 Oct	1245.4	4.64	57.79	13925.9	564.68	
Julia of Falcon's Flight 46799	A	245 Oct	1290.5	4.70	60.65	12497.8	505.37	
Rose of Falcon's Flight 45522	A	261 Oct	1073.7	5.63	60.45	11200.7	574.96	

CLEVELAND, CHARLES D., SUNNYBROOK FARM, EATONTOWN, N. J.

Imp. La Croute des Gacheres 94685	A	30 Oct	1247.1	4.01	50.01		
s. Duke of Mouilpied R. G. A. S. 2045 P. S. A. R.							
d. La Croute R. G. A. S. 4475 F. S.							
Rosalie of Cosquay 62806	A	335 Oct	882.3	4.18	36.88	14688.7	616.65
Violet of Pine Ridge 57526	A	184 Oct	879.2	5.39	47.39	7282.1	361.54

CLOTHIER, WILLIAM J., PHOENIXVILLE, PA.

Chumani 60552	A	10 Sept	320.5	4.15	13.30		
		41 Oct	958.0	4.15	39.76	1278.5	53.06
s. Cornwall of Pencoyd 14817							
d. Wynnefredda 32904							

with 16073.30 pounds of milk and 845.27 pounds of butter fat, and his sire's dam, Rose of Pencoyd 27300 with 16669.20 pounds of milk and 865.72 pounds of butter fat, are both daughters of Imp. Golden Secret of Lilyvale 10028. His daughters in this herd are now coming into milk and will be tested for production.

Our new herd sire, Upland's Beaufort 72803 is by Langwater Cavalier 21012 and out of Florham Princess 43598 with 14015.90 pounds of milk and 653.08 pounds of butter fat, a daughter of Ne Plus Ultra 15265.

Nonpareil of Pencoyd 29398 carried 37½ per cent. of the blood of Imp. Golden Secret of Lilyvale 10028, the best dam-breeding son of Imp. Golden Secret 12599 and Upland's Beaufort 72803 carries 37½ per cent. of the blood of Dolly Dimple's May King of Langwater 12997, the best sire-breeding son of Imp. King of the May 9001. The daughters of Nonpareil of Pencoyd 29398, a dam-bred bull, mated to Upland's Beaufort 72803 a sire-bred bull, should give us good Guernseys.

Recent sales from the herd include May Rosalie of Beaufort 68970, a daughter of Beda's May King 11893, to Pencoyd Farm; and two yearling daughters of Nonpareil of Pencoyd 29398 to Upland Farms, Inc. On October 28 and 29 the Federal Bureau of Animal Industry in conjunction with the state livestock sanitary board tested every Guernsey on the farm and pronounced the entire herd clean and healthy.

—Beaufort Farm
New Castle County

Indiana

Three Clean Tests Follow Twelve Reactions

Under a government test for tuberculosis we lost, one year ago, six grade Guernseys and six pure bred Guernseys. Last fall we had no reactor and again last spring we had no reactor. We have just finished our third test without a reactor. This put the herd on the Accredited List. We feel very happy over the result because we were constantly in fear of the continuance of the disease. The Federal veterinarian told us that the chances were very small for obtaining three clean tests after the first with so many reactors.

—J. R. Dietrich & Sons
Marshall County

Kentucky

Kentucky Guernseys Satisfy

We are very much pleased with the yearly record of one of our Guernsey heifers, Ladbelle of Sunny Side 89647, that has just completed a two year three months old record of 7596 pounds of milk and 434 pounds of butter fat. This heifer was milked only twice a day and ran with the herd. About three months ago she had a swelling around the navel and under the barrel that gave her some annoyance and that reduced her milk yield somewhat. The Dairy Meeting will be held at the University, February 3. We will exhibit this heifer at the meeting.

Another one of our Guernsey cows made a two year old record of 425 pounds of butter fat, while the third one produced 369 pounds of butter fat.

All of these good records are helping to popularize the Guernsey in Kentucky.

—J. J. Hooper
University of Kentucky

Maine

French Hill Farm Notes

Our herd of pure bred and grade Guernseys has passed its second test by the Federal Government and is now an accredited herd with certificate number 13314.

The herd sire, Gipinda's Yeoman of Stannox 44785, with five grade heifers has recently been sold for a very good price to A. C. Newton, Skowhegan, Maine. While Mr. Newton has no pure bred females at the present time it is his intention to purchase some in the spring. Mr. Newton is one of the leading milk dealers of Skowhegan and is now selling about 300 quarts daily. We are pleased to think that he has turned his attention to the Guernsey breed as he has always been an Ayrshire enthusiast and several pure bred Ayrshire cows have been brought into Maine by him from the leading herds of Canada.

Another one of the recent sales at French Hill is the cow, Spot Sequel of French Hill 99958 and the bull calf French Hill's Solon Boy, a son of Belle of Cornville 2d 60767 and Gipinda's Yeoman of Stannox 44785, to Orin D. Dean, Solon. Mr. Dean has for several years wanted to start a foundation herd of pure bred Guernseys, this being his first purchase.

The young cow Spot Sequel of French Hill 99958 is a granddaughter of Imp. Jeannette's Masher Sequel

Ivernia 44312	A	10 Sept	307.9	4.10	12.62			
		41 Oct	866.6	4.10	35.53	1174.5	48.15	
s. Cornwall of Pencoyd 14817								
d. Watercure 14851								
Melva 78249	C	8 Oct	298.0	4.23	12.61			
s. Imp. Dewey's Star 26520 A. R.								
d. Vavina 53269								
Morven's Red Rose 69955	A	10 Sept	236.5	4.04	9.55			
		41 Oct	866.2	4.04	34.99	1102.7	44.54	
s. Morven's May Rose King 23301 A. R.								
d. Miss Redskin 21861								
CLUETT, G. A., GREEN MEADOW FARM, WILLIAMSTOWN, MASS.								
Imp. Green Meadow Fern 110796	G	13 Nov	445.5	4.55	20.27			
s. Governor's Royal Volunteer R. G. A. S. 3930 P. S.								
d. Fern XVII. R. G. A. S. 10178 P. S.								
Imp. Green Meadow Poppy 110801	G	13 Nov	422.5	5.26	22.22			
s. Queen's Fancy R. G. A. S. 4038 P. S.								
d. Beauty II. des Fontaines R. G. A. S. 10855 P. S.								
Katonah's Glorianna 98643	G	209 Oct	1014.4	5.41	54.88			
		239 Nov	954.4	5.43	51.82	9045.8	427.69	
CONKLIN, F. B., THIEF RIVER FALLS, MINN. 1 day test.								
Cif's Pearl 90009	F	135 Oct	814.8	4.70	38.30	3920.0	185.37	
Queen's Ruby 95304	F	17 Aug	503.2	4.69	23.60			
		47 Sept	769.1	5.28	40.61			
		78 Oct	775.1	5.73	44.41	2047.4	108.62	
s. Robert's Boy of Minnesota 41524								
d. Imp. Channel Queen of Bellview 47922								
CONVERSE, EST. E. C., CONYERS FARM, GREENWICH, CONN.								
Conyers Adventurer's Janet 74310	A	201 Oct	770.8	5.16	39.77	6782.6	310.84	
Conyers Adventurer's Janet 2d 89555	G	283 Oct	554.9	5.17	28.69	7454.6	339.89	
Conyers Beatrice 2d 89553	E	89 Oct	1001.7	4.44	44.48	3250.4	130.63	
Conyers Gay Lassie of Greenwich 2d 89557	G	268 Oct	693.0	5.06	35.07	7262.6	330.27	
Conyers Honeymoon's Janet 2d 88354	F	57 Oct	1428.9	4.75	67.87	2595.8	114.08	
Janet's Rosie 80764	C	223 Oct	918.9	4.86	44.66	7574.0	354.66	
King's Gay Lass 80766	E	265 Oct	585.1	5.59	32.71	7060.1	356.89	
COOPER, R. M. JR., MIMOSA GUERNSEY FARM, WISACKY, S. C.								
Beautiful Golden Ada 90587	F	212 Oct	725.6	5.78	41.94	6537.9	348.45	
Imp. Hayes Express 7th 67863	A	365 Oct	294.4	5.00	14.72	14183.6	619.92	
Mimosa's Ultra Lady 115538	G	344 Oct	626.7	5.22	32.71	9068.5	461.77	
Rachel of Richland 49034	A	365 Oct	771.7	4.20	32.41	17057.7	709.31	
CORNELL UNIVERSITY, ITHACA, N. Y.								
Glenwood Queen Fay 50622	A	358 Nov	116.4	6.40	7.45	5396.6	304.58	
Glenwood Queen Gay 70377	C	365 Nov	201.1	5.73	11.52	6914.3	343.56	
Mota Mollie 93161	G	365 Nov	393.6	6.41	25.23	6156.3	348.70	
CORSON, H. I. & SON, RIVER FALLS, WIS. 1 day test.								
Helen Glenwood of Anoka 46056	A	176 Oct	812.7	4.51	36.65	5804.8	247.67	
Manoa's Starlight of Hillcroft 78217	C	23 Oct	893.3	4.17	37.25			
s. Masterful 14343								
d. Jewel's Pride of Valley View 73862								
Melba of River Valley 99875	G	77 Oct	704.4	5.20	36.63	1890.8	95.60	
CRAIG, W. P., BELLWOOD FARM, BELLEVUE, PA. 1 day test.								
Altha 44946	A	334 Nov	547.0	6.04	33.04	8759.8	453.90	
Bellwood Victoria 98836	G	70 Oct	829.0	4.50	37.31	1943.2	84.42	
Rose of Maple Lodge 49831	A	228 Oct	821.3	4.86	39.92	8020.7	335.47	
Imp. Sequel's Nelly of Mara Alva 69448	A	30 Oct	1629.2	3.20	52.13			
s. Imp. Honoria's Sequel II. 40668								
d. Nelly of the Courtil du Ray R. G. A. S. 4102 F. S.								
CROCKER, H. C. & SON, BELLMATH FARMS, SENNETT, N. Y. 1 day test.								
Ava Sennett of Bellmath 93112	G	214 Nov	674.6	5.38	36.29	5324.9	269.08	
Liberty Girl of Bellmath 88783	F	149 Nov	662.6	6.53	43.27	3860.6	221.74	
Lleda of Bellmath 28193	A	275 Nov	46.9	6.10	2.86	6786.5	346.21	
Lottie of Bellmath 98549	G	61 Nov	936.6	4.23	39.62	1691.5	70.57	
Malinda of Bellmath 71870	B	214 Nov	718.6	6.36	45.70	6889.4	350.26	
Matha Ninitta of Bellmath 70719	B	244 Nov	934.9	5.57	52.07	9127.3	455.10	
CROZER, JOHN P., WEST FARM, UPLAND, PA.								
Brookhaven May Rose 84393	D	106 Nov	863.6	4.35	37.57	3388.3	136.95	
CURRY, J. C., FERNDALE, WASH.								
Tomahawk's Lady 45550	A	214 Oct	1028.4	5.53	56.87	9747.3	423.68	
DAIRY DIVISION, BUREAU OF ANIMAL INDUSTRY, BELTSVILLE, MD.								
Polly France 80548	D	103 Oct	693.0	4.02	27.86	2731.3	111.21	
DANE, ERNEST B., "LONGWOOD," CENTER HARBOR, N. H.								
Charm of Longwood 84607	F	319 Nov	552.3	6.67	36.84	8196.1	417.27	
Dainty of Roughwood 79657	E	325 Nov	662.6	7.14	47.31	9754.3	540.32	
Docile of Longwood 92318	G	289 Nov	636.7	6.38	40.62	7821.7	385.25	

Dot of Roughwood 88719	G	294	Nov	621.6	6.70	41.65	7454.6	396.29
Enchantress of Roughwood 88717	G	294	Nov	511.6	7.13	36.48	6290.2	351.36
Gradus of Roughwood 96447	G	224	Nov	570.7	6.45	36.81	5241.4	281.49
Honor Maid of Roughwood 88715	G	322	Nov	674.9	6.70	45.22	9117.8	472.59
Solace of Roughwood 88716	F	294	Nov	784.4	6.46	50.67	8979.2	431.31
Truth of Longwood 97149	G	102	Nov	804.5	4.57	36.77	2994.7	123.06
Winnie of Roughwood 96448	G	122	Nov	928.6	4.90	45.50	4094.8	183.03
DANE, E. B., "ROUGHWOOD," CHESTNUT HILL, MASS.								
Althea of Roughwood 84606	G	335	Oct	703.4	5.89	41.43	9034.2	463.14
Pansy of Roughwood 70460	B	273	Oct	1003.6	5.32	53.39	11308.3	551.32
Winsome of Longwood 75719	C	184	Oct	880.7	5.91	52.05	6942.0	366.16
DAVENPORT, S. L., NORTH GRAFTON, MASS.								
Countess Rosalyn of Valleyedge 72549	C	335	Oct	837.6	4.70	39.37	11156.9	526.90
DAVIS BROS., HARTLAND, VT.								
Billy Sunday's Bettie 85918	F	272	Nov	706.6	5.72	40.42	6653.3	347.94
Billy Sunday's Joyce 82810	E	272	Nov	770.7	4.75	36.61	7152.7	319.71
Heroine's Mollie 85280	E	272	Nov	576.8	5.65	32.59	6958.1	319.56
King of the Chene's Maid 56515	A	150	Nov	833.2	4.80	39.99	4127.3	184.91
Lord Rose Mar's Neshobe 75148	B	122	Nov	699.4	5.05	35.32	3413.1	186.12
Starlight of Stockbridge 34731	A	17	Nov	689.7	4.80	33.11		
s. Theresa's Sir Edward of Cloverleaf 12797								
d. Elvira's Glenwood Girl of Cloverleaf 24863								
Tweed River Girl 43964	A	85	Nov	843.1	4.80	40.47	2459.3	114.37
DAVIS, JAMES W., ROCKS, MD.								
Bel Air Daisy 104965	G	105	Oct	716.1	4.16	29.79	2448.5	93.84
Geneva's Bonnie Lassie 61865	A	236	Oct	921.5	4.60	42.39	8336.8	384.86
Geneva's Princess 109164	C	191	Oct	961.7	4.74	45.58	7110.2	300.47
Honey Dew's Queen 52928	A	21	Sept	779.4	4.93	38.42		
		52	Oct	1291.5	4.93	63.67	2070.9	102.09
s. Sweet Alice King's Son 8140 A. R.								
d. Spotswood Honey Dew 18018								
Miss Peggie of Woodlynn 52280	A	61	Oct	1332.0	3.49	46.49	2639.3	90.28
DAVIS, WESTMORELAND, MORVEN PARK FARM, LEESBURG, VA.								
Morven's France's Maid 48596	A	231	Oct	903.3	4.58	41.37	8201.5	351.33
Morven's Lilly Maid 103873	E	184	Oct	818.7	4.47	36.60	5732.2	237.46
Morven's Melody's Queen 103880	G	231	Oct	706.6	5.51	38.93	6094.9	279.38
Morven's Pride 2d 103878	G	231	Oct	847.1	5.13	43.46	7220.4	336.62
Morven's Princess Rose 69965	A	200	Oct	853.4	5.24	44.72	7317.4	333.08
Ruth of Morven 61171	A	142	Oct	1018.0	4.94	50.29	5633.5	244.56
DeFOREST, RICHARD D., FORESTDALE FARM, AMSTERDAM, N. Y. 1 day test.								
Princess Picotte of Mixter Farm 2d 58046	A	334	Nov	45.1	4.19	1.89	5848.5	276.60
Yeoman's Mixter Elizabeth 73210	C	365	Nov	260.3	5.40	14.06	8825.1	506.64
DEMING, H. P., WINSTED, CONN.								
Cosyetta's Chesterbrook Maid 98062	G	61	Oct	866.6	4.44	38.48	1720.2	77.32
Cozine 57632	A	61	Oct	900.9	4.64	41.80	1837.1	85.24
Cozine's Princess 92352	F	31	Oct	860.3	4.38	37.68		
s. Chesterbrook's May King of Bayside 44025								
d. Cozine 57632								
Elm Tree Jewel 82979	D	61	Oct	692.3	4.98	34.48	1471.6	69.39
Kalarine 55607	A	53	Oct	871.5	5.19	45.23	1549.6	80.08
DEPEW, SHERMAN L., HICKORY GROVE FARM, PONTIAC, MICH.								
June of Hickory Grove 69234	B	245	Oc	856.3	5.88	50.35	9617.6	467.01
Liberty Belle of Hickory Grove 78180	D	241	Oct	535.5	5.28	28.27	7736.4	372.08
DICKINSON, B. N., TRI-GABLES FARM, CHAZY, N. Y.								
Faith of Rockledge 81564	C	174	Nov	1231.5	5.04	62.07	8666.2	387.28
Princess Alvena 96152	G	244	Nov	848.8	6.43	54.58	7891.9	429.71
Ruth of Trigables 87119	F	214	Nov	736.0	6.04	44.45	6202.5	311.49
DODGE SHOE CO., NATHAN D., NORTH HAMPTON. N. H.								
Diana of Falcon's Flight 63351	A	275	Nov	856.5	5.52	47.28	9149.7	451.75
Falcon's Bellflower 80195	D	234	Nov	992.4	4.72	46.84	8250.4	351.90
Gisela of Falcon's Flight 74697	C	231	Nov	742.8	4.57	33.95	6554.3	283.09
Polly of Pine Top 100548	F	153	Nov	752.1	5.66	42.57	4254.7	215.29
DOUGLAS COUNTY WORK FARM, SOUTH RANGE, WIS.								
Caribou Mary Ann 2d 87285	F	351	Oct	499.7	5.23	26.13		
		365	Nov	214.1	5.11	10.94	7865.7	381.93
Effaline of Eau Claire 2d 91176	G	259	Oct	864.6	5.98	51.70		
		289	Nov	767.3	6.20	47.57	8780.8	460.42
Georgina's Dorothy 68387	B	241	Oct	1341.1	4.78	64.10		
		271	Nov	1117.4	5.09	56.88	14324.5	680.75
Georgina's Dorothy 2d 89899	G	283	Oct	645.7	5.02	32.41		
		313	Nov	564.4	5.25	29.63	8183.7	394.30
DULIN, H. S., WOODLEA FARM, LEESBURG, VA.								
Milk Maid's Snowdrop 91796	F	123	Oct	928.5	4.74	44.01	4040.9	167.94

12071, an Advanced Register bull whose first five daughters' records averaged 541.13 pounds of butter fat, and is soon due to freshen to the service of Gipinda's Yeoman of Stannox 44785. The dam of the young bull calf, French Hill's Solon Boy is a daughter of Imp. Jeannette's Masher's Sequel 12071.

Through the kindness of Ralph S. Norton, Falmouth Foreside, a portion of the French Hill herd is being bred to Sitting Bull of Glencairne 50679, a son of Aristocrat of Harbor Hill 39246 and Minnehaha's Papoose 67732.

In company with Mr. Norton we have purchased from the Falcon's Flight herd, Falcon's Dirigo 75667 a double grandson of Bell-founder 11681, for a junior herd sire.

One of the fine herd matrons at French Hill is the cow Zelda of Elmlawn 2d 94788, now heavy in calf to the service of Sitting Bull of Glencairne 50679. Zelda of Elmlawn 2d 94788 is one of the untested daughters of Imp. Jeannette's Masher's Sequel 12071, and as a producer is considered by competent men to be capable of making a record equal to that of her half sisters by Imp. Jeannette's Masher's Sequel 12071.

—Palmer N. French
Somerset County

Maryland

Flint Ledge Notes

I have sold bulls to Albert Hahn, Potomac, Virginia; Dr. W. E. Floyd, Muskogee, Oklahoma; G. E. Hamilton, Bethesda, Maryland; and Le Roy Darby, Dawsonville, Maryland. There is a good demand here for Guernseys.

Mr. James and Charles Veirs of Rockville, Maryland, bought thirty-seven head in Wisconsin.

—H. C. Hurley
Hanover County

A Guernsey Promenade

The Guernsey breeders of Baltimore County had the pleasure on December 19 of entertaining a party of Charles County farmers under the leadership of County Agent Burdette. These breeders have organized a co-operative creamery in their community and made the visit for the purpose of securing information as to the best ways of improving existing conditions and introducing new stock. Charles County farmers have been growing tobacco for some years, and as everywhere else where one crop has been

cultivated year after year, the soil is showing the drain that has been going on. Mr. Burdette rightly believes that the dairy cow will solve the problem confronting the farmers and as there is no close market for whole milk a creamery for the manufacture of butter was advocated. There have been 800 cows pledged to support the movement but few of these are of the profitable type. So it was with the idea of learning something of the Guernsey in her native home that the visit was made.

Griffwood Farms, Mount Washington, was the first stop. With Harry Rites, superintendent, the barns and cattle were inspected after which the party proceeded to Brooklandwood, the home of Audacity of Edgemoor 54840, that for two years has been grand champion at the Maryland State Fair and that stood second at the National Dairy Show in 1921. Mr. Hibberd very kindly exhibited this bull to the visitors.

Mrs. Louis Merryman of Gerar Farm, Cockeysville served luncheon. An interesting discussion of pedigrees was lead by Gittings Merryman as he showed the great old foundation cows of Gerar and their noted progeny. Some of the highest priced animals in the Guernsey breed have been bred, owned, and developed at Gerar Farms and well warrant the pride which the owners take in showing them to admiring visitors.

The farms of W. G. Bond and Frank J. Hoen were also visited and their herd inspected. So much interest was manifested that despite all the well laid plans to leave for home before dark it was growing very late when the party returned to the Merryman farm where the writer left them much engrossed in a fine young heifer calf which chanced to be for sale.

The spirit shown by the various breeders in praising their neighbors' stock and aiding in showing them off to advantage speaks well for the future good fellowship of the Maryland Guernsey breeders. We hope that the spirit shown during the recent visit of these Charles County friends will prevail and the Kentucky Plan adopted for all time, "If we cannot please, our neighbor can. Let's go over and see him."

—Fred B. Martenis,
Baltimore County

Charles County Buys Guernseys

We are looking for considerable dairy development in Southern Maryland as a result of the activity

DUPEE, W. H., EDGEMOOR FARM, SANTEE, CAL.

Azucena's Cousin 60208	A	365 Oct	657.9	6.26	41.18	10106.5	520.77
Imp. Fan of Bickleigh 40102	A	364 Oct	667.4	4.62	30.83		
		365 Nov	15.7	4.62	.73	10404.1	441.20

DUSEL, ALBERT, COMSTOCK, WIS. 1 day test.

Folly Rosella 95143	F	245 Oct	638.9	5.45	34.82	6443.4	321.43
Hambro's Eva 83126	E	245 Oct	608.7	5.25	31.96	5889.7	269.70
Masher's Clara M. of Hein Farm 83068	E	245 Oct	786.5	4.38	34.45	7999.8	328.66

DVORACHEK, H. E., FAYETTEVILLE, ARK. 1 day test.

Alberta's Maid of Woodend 41671	A	207 Oct	488.6	6.34	30.98	5469.4	264.20

EBELS, JOHN, HOLLAND, MICH. 1 day test.

Annie of Olive 100658	G	30 Sept	553.1	3.90	21.57		
		61 Oct	580.1	3.90	22.62	1133.2	44.19
s. L'Aiglon of Bon Ayre 33664							
d. Annie of Butternut Hill 64707							
Dairymaid of Olive 100657	G	31 Oct	719.7	3.50	25.19		
s. L'Aiglon of Bon Ayre 33664							
d. Lizette of Butternut Hill 44378 A. R. 4782							
Daisy of Butternut Hill 58261	A	26 Sept	768.0	4.10	31.49		
		57 Oct	971.5	4.10	39.83	1739.5	71.32
s. Jim of Edgewater 16384							
d. Imp. Lizette III. of the Hall 28263							
Hilma of Olive 84179	E	31 Oct	819.9	4.38	35.91		
s. L'Aiglon of Bon Ayre 33664							
d. Lawton's Lady Lu 29027 A. R. 5306							
Lizette of Butternut Hill 44378	A	30 Sept	793.3	4.31	34.19		
		61 Oct	844.1	4.31	36.38	1637.4	70.57
s. Jim of Edgewater 16384							
d. Imp. Lizette III. of the Hall 28263							
Nettie of Butternut Hill 71200	B	16 Sept	444.6	4.15	18.45		
		47 Oct	923.0	4.15	38.30	1367.6	56.75
s. Masher of Butternut Hill 21480							
d. Nancy of Lyndon Heights 2d 24852 A. R. 4692							
Princess of Olive 83409	D	31 Oct	793.3	4.10	32.53		
s. L'Aiglon of Bon Ayre 33664							
d. Imp. Lizette III. of the Hall 28263							
Rosette of Butternut Hill 74350	C	31 Oct	794.4	4.76	37.81		
s. L'Aiglon of Bon Ayre 33664							
d. Imp. Lizette III. of the Hall 28263							

ELLIS, HARRY P., ROSELAWN FARM, MARNE, MICH. 1 day test.

Baby Doll of Roselawn Farm 93465	G	194 Oct	545.4	4.35	23.72	4995.8	207.73
Hollyhock Isabella Albinia 74881	B	194 Oct	279.1	6.25	17.44	3131.3	164.22
Hollyhock Supreme Lily 78639	D	194 Oct	589.3	5.41	31.88	5003.6	245.50
Lily of Maple Hill 70910	C	194 Oct	380.5	5.44	20.70	4995.6	230.61
Queen's Hollyhock Princess 74880	B	163 Sept	670.3	5.73	38.41		
		194 Oct	502.3	6.01	30.19	4385.3	234.92

ENDICOTT, JOHN, "BROOKWOOD," BIRMINGHAM, MICH.

Alice of Endicott Farm 91073	F	342 Oct	812.3	4.54	36.88	11175.5	541.97
Anighto's Favor of Endicott Farm 91074	G	141 Oct	973.5	4.16	40.50	4714.4	181.14
Betty Golden of Endicott Farm 91071	F	61 Oct	605.8	4.49	27.20	1301.8	63.67
Cilla M. 45875	A	328 Oct	1364.5	5.06	69.04	15510.8	779.36
Top Knot of Endicott Farm 92447	G	173 Oct	752.9	4.51	33.96	4774.9	212.36
Topsy of Bon Ayre 64653	B	317 Oct	1000.6	5.31	53.13	12406.0	632.53
Tulliana 43758	A	214 Oct	947.2	4.76	45.09	8250.9	393.34

ENLOW, GRANT M., FAIRFIELD, IOWA. 1 day test.

Apple Tree Henrietta 77943	C	14 Sept	480.9	5.49	26.41		
		45 Oct	983.4	5.49	53.99	1464.3	80.40
s. Royal's Red King 31275							
d. Apple Tree Amoret 56248							
Marcus Glenwood's Lady Glory 89782	F	109 Oct	571.0	6.42	36.66	2259.2	118.42
Marcus Glenwood's Princess 63508	A	26 Sept	959.7	4.40	42.23		
		57 Oct	1012.4	5.23	52.95	1972.1	95.18
s. Marcus Glenwood 13593 A. R.							
d. Princess Neelia 20961							
Pride Glenwood's Little Thelma 84644	E	156 Oct	491.1	6.25	30.69	3277.2	174.70

EWING, CHARLES, FORT LUPTON, COL. 1 day test.

Leone of Natoma 66931	A	365 Oct	247.0	4.23	10.45	9890.0	457.73
Royal Rose of Pioneer 58350	A	315 Oct	434.0	4.40	19.10	8232.4	358.62

EWING, W. A., FORT LUPTON, COL. 1 day test.

Pioneer Milkmaid 92292	F	144 Oct	664.0	4.15	27.56	3844.0	158.69

FAHNESTOCK, WILLIAM, "GIRDLE RIDGE," KATONAH, N. Y.

Hazel B. of Edgewater 94551	G	195 Oct	720.4	3.83	27.59	5075.0	222.48
Juno of Girdle Ridge 68571	A	77 Oct	1494.2	3.75	56.03	3723.6	136.07
Miranda H. of Edgewater 83026	D	95 Oct	1092.7	4.07	44.47	3852.6	153.77
Shop Girl of Edgewater 87184	G	365 Oct	553.0	3.90	21.57	12189.2	485.64

FISHER, F. C., PORTERSVILLE, PA. 1 day test.

Alice Fawn of Rose Point 44152	A	275	Nov	538.6	5.36	28.87	7918.0	415.33
Floss of Welliversville 30227	A	264	Nov	532.9	5.10	27.18	7596.0	377.48
Lady Fawn of Rose Point 75266	C	275	Nov	423.2	5.64	23.87	6819.2	314.61
Mabel's Pet of Rose Point 61134	A	221	Nov	413.3	4.65	19.22	6853.4	267.33
Polly's Pearl of Rose Point 91472	F	245	Oct	563.9	4.28	24.13		
		275	Nov	525.0	4.55	23.89	7429.3	285.30

FITZMAURICE, E. M., BERLIN, WIS.

Dawn of Village View 45573	A	59	Nov	1385.6	4.43	61.38	2621.6	113.66
Governor's Queen of Village View 84477	D	47	Nov	1151.7	4.34	49.98	1726.8	75.92
Imp. Valentine of Village View 70240	A	83	Nov	1153.6	5.37	61.95	3255.5	163.14

FITZPATRICK, A. L., ABBEYLEIX FARM, PENLLYN, PA.

Abbeyleix Cherry Rose 91871	F	183	Nov	824.2	4.39	36.18	5572.2	214.10
Abbeyleix Lady 93028	G	183	Nov	641.2	5.27	33.79	4373.7	211.48
Annabel of Maplecrest 82106	A	349	Nov	724.6	4.56	33.04	11026.3	456.26
La Belle of Cress Lawn 116993	D	183	Nov	1201.2	5.13	61.62	8444.2	373.14
May King's Fern Chloe 101997	D	183	Nov	1035.0	4.40	45.54	6822.5	277.46
Imp. Queen Mary of Sunnyside 47194	A	214	Nov	884.1	5.65	49.95	6684.8	347.02
Southwick Ella Rhee 79220	D	183	Nov	922.4	4.73	43.63	6529.0	293.32
Southwick Lovage 72227	A	214	Nov	1141.1	4.50	51.35	9090.8	359.09

FLINN, WILLIAM, PITTSBURGH, PA.

Beechwood's Terrestrial 2d 63375	A	153	Oct	815.6	5.30	43.23	4675.5	224.33
Clarissa of Beechwood 85452	E	166	Oct	989.1	4.69	46.39	6012.3	277.38
Imp. De Garis' Surprise II. 94344	E	123	Oct	779.6	5.41	42.18	3681.7	179.45
Itchen Auricula of Clover Hill 90552	G	270	Oct	702.4	4.65	32.66	8070.3	362.83
Pearl Rose of High Rocks 92823	G	159	Oct	829.5	4.88	40.48	4760.7	219.88

FOXBURG FARMS HERD INC., MANSION FARMS, FOXBURG, PA.

Rose Lucretia's Daughter 88165	F	238	Oct	872.5	5.64	49.21	8743.5	431.49

FOX, F. E., WAUKESHA STOCK FARM, WAUKESHA, WIS.

Cooper's Lady Richmond 68027	B	322	Nov	912.5	5.43	49.55	11611.8	509.10
Creamland's Agnes 77124	D	285	Nov	677.3	5.71	38.67	9090.1	456.36
Fantine of Sarnia 62077	A	8	Nov	258.4	5.13	13.26		
s. Knight Errant 12328 A. R.								
d. Imp. Manna of Sarnia 40206								
Fawny's Beauty of Waukesha 95254	D	246	Nov	838.1	6.08	50.96	8456.0	382.64
May King's Gloria of Waukesha 92579	G	266	Nov	579.9	5.62	32.59	5561.7	278.33
Nelly of Pierce 96632	F	19	Nov	475.6	5.08	24.16		
s. Polly's Bonny Boy 41115								
d. Governor's Butterwick 27437								
Tilden Farms Arabella 83162	E	257	Nov	705.1	5.30	37.37	6872.8	315.42

FOX, MRS. F. E., WAUKESHA STOCK FARM, WAUKESHA, WIS.

Imp. Hon. Lady Jebb of the Chene Farm 94697	A	365	Nov	203.2	5.95	12.09	12980.7	706.50

FRENCH, S. C., GALESVILLE, WIS. 1 day test.

Belle of Frenchdale 98687	G	15	Oct	371.8	4.37	16.25		
		45	Nov	733.6	4.37	32.06	1105.4	48.31
s. Tristran's Boy of Sunny Valley 46864								
d. Belle Jefferson 31398								
Fanny of Frenchdale 98689	G	21	Nov	432.9	4.80	20.78		
s. Tristran's Boy of Sunny Valley 46864								
d. Fantine of Frenchdale 73586								
Nancy of Frenchdale 65934	A	24	Nov	750.7	5.35	40.16		
s. Endymion's Farewell 20400								
d. Nancy Marie 30923								
Nan of Frenchdale 98686	G	21	Oct	493.5	4.86	23.98		
		51	Nov	633.2	4.86	30.77	1126.7	54.75
s. Hyder Ali 21683								
d. Nancy of Frenchdale 65934								
Princess Marinuka 2d 50730	A	14	Oct	435.8	4.95	21.57		
		44	Nov	922.1	4.95	45.64	1357.9	67.21
s. Endymion's Farewell 20400								
d. Princess Marinuka 41265								

***FRETZ, WILLIAM F., "FRITZLYN," PIPERSVILLE, PA. 1 day test.**

Charter's Lady 101010	G	31	Oct	555.8	4.63	25.73		
s. Florham Charter 37852								
d. Merton's Lady Roberts 53578 A. R. 7337								
Charter's Quail of Fritzlyn 94123	G	199	Oct	422.2	6.03	26.66	3396.3	186.45
Charter's Roberta of Fritzlyn 94124	G	5	Sept	76.7	4.72	3.62		
		36	Oct	570.7	4.72	26.94	647.4	30.56
s. Florham Charter 37852								
d. Roberta of Fritzlyn 66246 A. R. 9278								
Fillpail of Fritzlyn 3d 67802	B	247	Oct	742.4	6.67	49.52	9734.9	491.02
Lady Robert's of Fritzlyn 77079	E	327	Oct	505.2	5.80	29.30	7591.6	345.99
Lillian Taylor 69542	A	245	Oct	688.9	5.67	39.06	7181.2	339.92
Imp. Raymond's Pearl Violet 53630	A	344	Oct	427.2	6.64	28.37	10437.4	561.97
Senecta of Fritzlyn 3d 77077	C	25	Oct	841.4	4.80	40.39		
s. Frank Rose 26342 A. R.								
d. Senecta of Fritzlyn 40692 A. R. 3799								

of County Agent J. P. Burdette of Charles County who has been instrumental in the organization of a co-operative creamery and who is, at the present time, endeavoring to introduce better dairy stock in that section.

Like many other communities two classes of folks may be found, those who see the light and those who are groping around in the dark. The latter said: "What's the use of getting better cows; we have no market for the milk." This was too much for the leading dairymen so the co-operative creamery was organized. Now they want efficient cows to produce the milk, and recognizing the superiority of the Guernsey cross on grade and native stock, an effort is being made to bring in Guernsey bulls. Arrangements are being made for the use of Dairy Division Glenwood 25319, at present a sire used in the herd of the Maryland Experiment Station.

Clarence Mudd, one of the leaders in this dairy development project, has just purchased of the Maryland Experiment Station a son of Dorothy France 47296, an unusually large typey cow holding a class A record of 11806.8 pounds of milk containing 648.91 pounds of butter fat. She traces back to Imp. Masher's Sequel 11462 on her sire's side. Through his sire, King Vanity 59148, this calf goes back to Ne Plus Ultra 15265 and Imp. May Rose King 8336. Such royal breeding ought to bring results. May the Guernsey cow bring Charles County out of darkness to dawn.

—S. H. Harvey
University of Maryland

Griffwood Notes

Pencader's Jean 64831 completed a record on December 10, 1921 of 11331.8 pounds of milk and 638.45 pounds of butter fat in class A (Unverified) which places her among the fast growing 600 pound daughters of Beda's May King 11893. She is out of Pencader's Dorothy 36282 with a three year old record of 6840.0 pounds of milk and 391.33 pounds of butter fat, a Golden Glenwood daughter that did not have much chance.

She has a beautiful pair of horns which are inclined to be a trifle heavy yet are so well shaped as to give her head just the right balance. Her top and rump are hard to improve upon and she is one of the many cows which have led visitors to remark that Griffwood Farms have the largest number of straight backed level

rumped cows of any herd in the country. When fresh she shows up her ideal type of udder, level floor, well carried forward, well placed medium sized teats, good stretch and excellent quality.

Pencader's Jean 64831 is now safe in calf to Patient Prelate's Evanton 52091 of whom we expect much in the future. His oldest heifer will be fresh in April at the age of two years and shows up so well that we are anxiously awaiting the time for her to go on test. A son of Patient Prelate 15547, a bull whose daughters are pushing the 600 pound mark very close, he is giving us calves with remarkable size and quality of bone.

We have given Pencader's Daphne 83193, a daughter of Pencader's Jean 64831, her old stall in our test barn and if she can do as well as her mother we will not be able to find fault with her. If Beda's May King 11893 had anything to do with the record of Pencader's Jean 64831—her daughter should have no trouble at all to make a good showing as she is sired by Golden Rose May King 35264, a son of Beda's May King 11893 and out of Golden Rose O. D. 43861, a 538 pound two year old daughter of Beda's May King 11893.

Mr. Hartley of Island Farms, the present owner of Beda's May King 11893 paid us a visit the other day with James Robertson, of Burnside, and seemed to be much pleased with the records being made here with our daughters of Beda's May King 11893. As we are using Ruth's Anton 48210 as our senior herd sire, a double grandson of Beda's May King 11893, and own daughters, granddaughters and great-granddaughters of Beda's May King 11893 we feel as though this great old bull is going to be as much a part of our herd as he is of Mr. Hartley's.

Visitors are always welcome at Griffwood but as we realize that perhaps all who would like to see our stock and talk about them are unable to do so we are glad to send pictures and a few details from time to time to our next friend in the Guernsey World, the GUERNSEY BREEDERS' JOURNAL, and let them help us out.

—FRED B. MARTENIS
Baltimore County

Massachusetts

F. J. Pitts Gets Foundation From Oaks Farm

Franklin J. Pitts, Taunton, Massachusetts, reports that he has recently purchased from Oaks Farm a founda-

Ultra Fillpail of Fritzlyn 100980	G	10 Oct	180.9	4.58	8.29		
s. Florham Charter 37852							
d. Frank's Fillpail of Fritzlyn 58650 A. R. 6613							
*Tested by the National Farm School.							
FRISBY, G. THOMAS, BROOKSIDE FARM, ST. CHARLES, MINN. 1 day test.							
Luecicero's Queen 56489	A	284 Oct	57.4	4.70	2.70	8893.9	374.25
FRISBY, RAY F., ST. CHARLES, MINN. 1 day test.							
Bubble's Pride of Harmony 35284	A	239 Oct	446.9	4.91	21.94	5820.9	238.18
FRISSELL, E. R., FRISSDALE FARM, HOPKINS, MINN.							
Imp. Arbutus of St. Croix 54123	A	214 Oct	869.9	4.05	35.23	8625.1	330.09
Cherry of City View 59647	A	202 Sept	584.6	5.93	34.67		
		233 Oct	547.2	6.52	35.68	5215.1	280.93
Cherry's Trixey of City View 63408	A	150 Oct	848.3	5.07	43.01	5254.2	241.55
Daisy of Maple River Farm 59947	A	301 Oct	602.5	5.98	36.03	9289.3	446.70
Elmbrook's Viola 60193	A	314 Oct	967.5	5.27	50.99	11405.4	523.64
Lassie of Capital View 97392	G	243 Oct	568.2	4.43	25.17	5936.6	237.45
Lily of Bush Lake 91601	G	301 Oct	638.2	4.06	25.91	7729.5	313.44
Louisa of Oakdale 46128	A	293 Oct	509.6	4.88	24.87	9367.2	424.76
Maisie of Bon Ayre 61009	A	329 Oct	745.0	5.29	39.41	7866.4	356.63
Miss Peaches 41143	A	180 Oct	813.2	5.10	41.47	6169.3	266.00
Queen of Hollyhocks 3d 61429	A	24 Oct	962.8	5.70	54.88		
s. Douglas of Sunny Valley 21421 A. R.							
d. Queen of Hollyhocks 37058							
Rae Mar 76198	D	92 Oct	988.3	4.81	47.54	3228.1	152.49
Susie of Skillet Creek 64097	A	57 Oct	1424.5	5.25	74.79	2680.8	136.85
FRUIT, EARL J., MINERAL HOME FARM, PLATTEVILLE, WIS.							
Lilac of Mineral Home 63467	A	214 Oct	1226.4	4.13	50.65	9670.2	397.27
Lilac's Blossom of Mineral Home 105267	G	170 Oct	755.1	4.82	36.40	4867.8	210.84
Louianna's Miss of Mineral Home 70316	C	346 Oct	731.7	5.68	41.56		
		365 Nov	427.5	5.68	24.28	12666.2	651.48
Lura Hayes Rosie of Mineral Home 91638	G	307 Oct	704.4	4.89	34.45	8088.8	352.45
Lura May of Mineral Home 57199	A	204 Oct	1175.0	4.26	50.06	9462.5	370.82
Nancy's Girl of Mineral Home 97729	G	204 Oct	707.8	5.76	40.77	5469.8	273.29
GALLUP, W. A., MAYUNSOOK FARM, NORTH ADAMS, MASS.							
Follyland Juvenal's Charity 86293	G	305 Nov	236.3	6.48	15.31	6124.2	295.90
Follyland Juvenal's Hope 86292	G	303 Nov	839.6	6.66	55.92	9621.3	534.83
Graymont's Rebecca 71084	A	44 Nov	1133.6	5.02	56.91	1635.4	83.00
Linda of Threebrook 78278	C	44 Nov	720.9	5.42	39.07	1054.7	57.30
Pansy of Falmouth 83395	E	153 Nov	614.9	5.05	31.05	3556.2	174.57
GALUSHA, ARTHUR G., WILLIAMSTOWN, MASS.							
Gayhead's Florette 90325	G	219 Oct	982.6	4.46	43.82	7002.2	310.30
Queenie of Springside 90763	C	298 Oct	920.0	6.63	61.00	11726.4	678.71
GATES, R. D., WALNUT GLENS FARM, NOVELTY, OHIO.							
Duchess France of Walnut Glens 39883	A	284 Oct	1230.6	4.18	51.44	14298.2	593.31
Marguerite of Walnut Glens 38968	A	295 Oct	983.4	4.52	44.45	11959.3	514.07
GEBHARDT, ERNEST A., KING HILL FARM, PALMYRA, MO.							
Masher's Violet 49402	A	179 Sept	801.9	4.94	39.61		
		210 Oct	794.3	4.89	38.84	6838.1	340.68
GERMAN, JOHN W., REDDING, CONN.							
Coquettes Ultra Lady of Suburban Farm 94168	G	227 Sept	710.2	6.00	42.61		
		258 Oct	608.8	6.60	40.18	6889.5	377.47
Laddie's Jessie of Edgemere 67949	B	171 Sept	1042.1	4.63	48.25		
		202 Oct	813.9	4.73	38.50	8564.7	355.29
GLANVILLE, F. J. & NELSON, BEN C., LANCASTER, WIS.							
American Sequel's Rose 78397	E	314 Oct	724.1	4.88	35.34	10802.1	485.77
Lady Aven 54420	A	365 Oct	861.7	4.58	39.47	7899.5	410.79
Marquette's Pride 47418	A	304 Sept	132.1	4.60	6.08		
		335 Oct	1410.0	4.60	64.86		
		365 Nov	1367.6	4.70	64.28	10888.5	513.69
Polly of Glanville Farms 87743	E	61 Oct	1032.8	4.37	45.13	2179.7	98.35
Vianna's Fancy Nancy 42018	A	150 Oct	1006.0	4.34	43.66	5867.9	258.76
GLEASON, FRED C., "TAMARACK RIDGE," SODUS, MICH. 1 day test.							
Abbie of the Ridge 87113	F	214 Oct	949.2	5.38	51.07	5138.9	294.91
Lily of the Ridge 69819	A	214 Oct	619.5	5.45	33.76	6593.7	343.09
Lily's Rose of the Ridge 95841	G	214 Oct	714.7	5.98	42.74	5855.3	329.00
Lucile of the Ridge 36580	A	214 Oct	309.0	5.81	17.95	5552.6	338.58
Suke of the Ridge 88917	G	214 Oct	777.3	5.49	42.67	6358.1	329.70
Susie of the Ridge 43719	A	214 Oct	848.1	5.84	49.53	8432.4	450.99
GOLINVAUX, JOSEPH, WATERLOO, IOWA. 1 day test.							
Imp. Cherry III. of Carriere Viron 43622	A	262 Oct	606.5	5.02	30.45	7337.8	346.34
Cherry of Highland Farm 68926	B	250 Oct	823.4	6.19	50.97	8146.2	426.42

Cherry's Charity of Highland Place 87984	E	53	Oct	968.0	4.79	46.37	1618.8	74.22
Cherry's Liberty 85215	D	65	Oct	873.2	4.32	37.72	1965.4	84.69
Itchen Alyssum's Iowa Girl 61076	A	61	Oct	935.2	4.62	43.21	1895.3	84.49
Josephine of Ash Island 36147	A	257	Oct	717.2	5.05	36.22	7612.0	367.72
GORDON, L. E. JR., GORDONDALE FARM, NELSONVILLE, WIS.								
Bessie of Orndale 88277	F	301	Oct	911.8	6.57	59.91	10414.1	569.88
Blossom of Gordondale 88029	G	318	Oct	640.3	6.00	38.42	8153.9	400.98
Dairymaid of Nelsonville 50051	A	289	Oct	980.7	5.66	55.51	11581.7	583.29
Dairymaid's Favorite 65444	B	317	Oct	883.5	4.97	43.91	11131.3	538.23
Gold Ollie 5th 95911	G	88	Oct	614.6	6.30	38.72	1925.2	112.33
Lady Jessie's Casteretta 68309	C	277	Oct	988.1	5.70	56.32	10733.0	546.32
Pauline of Gordondale 57001	A	119	Oct	1147.3	5.32	61.04	4717.9	243.67
GOULD, WILLIAM H., GRAPE LAWN FARM, BURKEVILLE, VA.								
Belle of Meadow Green 51646	A	335	Oct	731.3	4.91	35.91	11404.8	481.09
France's Verbena of Big Spring Farm 65231	A	313	Oct	808.5	6.06	49.00	10265.5	511.78
Willow of Big Spring Farm 56741	A	335	Oct	680.4	5.66	38.51	9622.9	479.28
GRATWICK, W. H., "THE HIGHLANDS," LINWOOD, N. Y.								
Mixter Peggy 87591	F	365	Sept	916.9	4.83	44.29	13071.6	687.06
Mixter Primrose 73192	B	290	Oct	1172.2	4.51	52.87	12556.0	624.50
Penelope of Annandale 93610	G	172	Oct	806.2	5.06	40.79	4958.9	252.91
Polly's Primrose 75585	C	102	Oct	1244.4	4.54	56.50	4400.8	223.56
Ultra Lilly 72473	C	186	Oct	1343.7	4.84	65.04	8519.0	403.54
Ultra Rose May 80110	D	196	Oct	1323.5	4.70	62.20	8888.6	401.12
GRIMES, M. J. & BRO., VILLAGESIDE GUERNSEY FARMS, CATAWISSA, PA.								
Major's Lucille of Villageside 90601	G	361	Oct	798.8	4.58	32.01	9076.1	429.78
Princess June Rose 90300	G	358	Oct	763.9	4.26	32.54	10130.9	424.79
Symphony of Villageside 69788	C	365	Oct	844.1	4.94	41.70	10743.1	527.68
Villageside Demonstratrix 95600	G	87	Oct	769.0	4.59	35.30	2434.2	95.58
Villageside Priscilla Glen 95597	F	87	Oct	1006.7	3.63	36.54	2760.3	94.41
Villageside Roxie Patterson 95596	F	92	Oct	1130.2	4.25	48.02	3280.1	141.91
GRISWOLD, H. W., WEST SALEM, WIS. 1 day test.								
Hickory Grove's Queen 88186	E	201	Oct	515.5	6.67	34.38	4777.4	238.41
Imp. Ladysmith IV. of Bickleigh 50343	A	235	Oct	457.7	5.37	24.58	5829.9	288.77
Princess June of Fulton 48195	A	235	Oct	486.6	5.09	24.77	5496.5	245.21
Snowflake of Elmlawn 45619	A	224	Oct	532.3	5.05	26.88	5416.0	256.60
HAGEMAN, L. E. & SON, FLORIDALE FARM, HASTINGS, MINN.								
Adell of Burnham Beach 72792	D	334	Nov	772.9	5.37	41.50	12711.2	597.39
Floridale Fair Governess 96170	F	30	Nov	756.4	4.50	34.04		
s. Flory's Austerlitz of Craigmoor 41845								
d. Governor's Alicia of Floridale 71889								
Floridale Fair Maid 96171	F	77	Nov	758.6	5.33	40.43	2030.4	104.80
Floridale Pretoria 90293	G	257	Nov	532.4	5.32	28.32	5242.5	272.15
Floridale Princess 90294	G	228	Nov	591.4	5.76	34.06	5615.9	274.44
Loyal Polly's Lass 67221	B	256	Nov	931.9	5.23	48.74	10040.6	467.15
HALLOCK, L. T., CLAYTON, N. J.								
Ella W. of Mapledale 61449	A	150	Oct	287.9	4.20	12.09	5355.1	223.76
Mont Val Princess of Oaklee 115448	A	263	Oct	39.0	5.04	1.97	8772.7	387.70
Orange Spur of Oaklee 116080	F	221	Oct	138.2	4.07	5.62	5471.4	210.26
Pride of West View 51700	A	163	Oct	202.2	4.60	9.30	5547.5	247.53
Silverita's Jewel 40839	A	174	Oct	210.4	4.52	9.61	5474.9	242.35
HAMILTON, WILLIAM PIERSON, TABLE ROCK FARMS, STERLINGTON, N. Y.								
Imp. Simrose of Elmpines 51362	A	275	Nov	1148.9	4.71	54.11	12650.9	534.82
Sprightly Lass 56740	A	323	Nov	958.6	4.82	46.20	13491.1	583.37
Table Rock Rosebelle 91987	G	149	Nov	808.4	6.11	49.39	5009.8	256.61
HARGRAVE, R. O., ROBERTS GUERNSEY FARM, ROBERTS, WIS. 1 day test.								
Imp. Beauty of Kewaydin 32474	A	365	Nov	202.9	4.57	9.27	8763.4	384.35
Raider's Little Nell of Waddington 85391	G	365	Oct	278.0	6.08	16.90	9270.1	482.73
HARNESS, J. T., NEENAH, WIS. 1 day test.								
Bessie of Idlehurst 79140	E	227	Nov	715.9	5.33	38.16	6759.7	302.33
Daisy Bloom 47073	A	248	Nov	762.8	4.65	35.47	8479.7	379.95
Daisy Bloom 2d 93584	G	187	Nov	664.0	5.12	34.00	4885.0	215.35
Marvel of Idlehurst 73526	C	241	Nov	796.6	5.95	47.40	7648.5	410.84
HARNESS, THOMAS A., NEENAH, WIS. 1 day test.								
Avoca of Woodside 90906	F	187	Nov	844.6	4.89	41.30	6391.3	260.42
HARNESS, W. G., NEENAH, WIS. 1 day test.								
Pedro's Bonnie May 77671	C	187	Nov	794.8	4.45	35.37	7044.3	320.81
HARRISON, MRS. G. M., FREDERICKSBURG, VA. 1 day test.								
Avon-Vale's Sweetheart 88804	E	23	Oct	687.5	4.92	33.83		
s. J. C. of Edgewater 36254								
d. Avon-Vale's Sunshine 65377								
Marchioness of Glencairne 90703	F	162	Nov	794.0	5.86	46.53	4871.9	252.05

tion herd consisting of three Guernseys.

Minnesota

Beltrami Breeders Organize

On December 10, 1921, the Beltrami County Guernsey Breeders' Association was organized with forty-one members, at Blackduck, Minnesota.

Thirty pure bred sires, twenty of which are Guernsey sires have recently been placed in the community by the Northern Cedar and Lumber Company of that place. An equal number of females have also been placed in the community.

—A. E. Witting
Blackduck County

Douglas County Meeting

Only $5.00 a year for good pure bred bulls is the cost to each member of the co-operative bull association in Douglas County, Minnesota, known as the Douglas County Guernsey Breeders' Association.

This is the oldest bull association in the state and one of the oldest in the United States. It has been in operation twelve years and no member has paid over $60 in assessments during that time.

This and other facts brought out at their annual meeting, held in the commercial club rooms in Alexandria, made it one of the best meetings the organization has held.

A membership committee of three was elected and one of their duties was to work out an amendment to the by-laws which will permit other Guernsey breeders than those who co-operate in the ownership of the association bulls to get the benefit of the association in advertising and selling stock.

Sales of high grade Guernsey stock, by association members, showed that better prices could be obtained for these cattle than for the ones that they used to have.

The directors were instructed to buy two new bulls to replace some that are no longer serviceable. An interesting feature was brought out in that one of the first bulls purchased by the association was still in use. This bull is now fourteen years old. Members are rapidly getting a start with pure bred cows.

It was planned to have an auto-picnic again next June and a committee was selected to make arrangements.

The election of officers resulted in the re-election of the old ones without any opposition. They are as follows:

president, T. A. Erickson, Nelson; vice-president, Theo. G. Winkjer, Garfield; secretary, David Reed, Nelson; treasurer, Anton Solum, Nelson; directors, Soren Jensen, Nelson; Charles G. Olson, Garfield; and Leon Blair, Brandon.

The committee on membership are: Soren Jensen, David Reed, and Leon Blair.

Shorewood Bull Heads Itasca County Herd

Northern Minnesota and especially Itasca County are very proud of the fact that one of the best bulls to be obtained has recently been purchased and brought to Grand Rapids, Minnesota, by A. L. Sheldon, who is secretary of the Itasca County Guernsey Breeders' Association.

This good bull is Dot's Cherub of Shorewood 58823. He is an exceptionally well bred bull as well as an exceptionally good individual.

His sire is Ladysmith's Cherub 30760 who probably has the best list of showring winnings of any bull in the breed being the only bull that has three times been grand champion at the National Dairy Show as well as a long list of winnings including first aged bull at the National Dairy Show for 1921. His offspring have been consistent showring winners including the last National Grand Champion bull won by Cherub's Pearl Royal of Shorewood 58824, also many first places at the State fairs and National Dairy Show by other sons and daughters.

Add to this the fact that his daughters are proving excellent producers. We cite especially Cherub's Promise of Shorewood 83709 who is just completing a record of better than 650 pounds of butter fat in class FF. This will place her in second place in this class. This heifer is out of La Verne of Birchwood 54188 with a record of 545.38 pounds of butter fat in class FF, showing that his daughters are making materially better records than their dams. This is true of all his daughters that have been tested thus far.

It must be conceded that he has the remarkable ability of transmitting the wonderful combination of type and production, the goal we are all seeking.

His dam is scarcely less remarkable than his illustrious sire. She is Pearl's Dot 57445, one of four full sisters sired by Langwater Royal 14253 out of Gerar Pearl 23595. Three of these cows are Class Leaders

HARTLEY, G. G., ISLAND FARM, ISLAND, MINN.

Beda Maid of Island Farm 78998	D	11 Sept	383.8	4.32	16.58		
		42 Oct	1060.1	4.32	45.80	1443.9	62.38
s. Beda's May King 11893 A. R.							
d. Maid of Midloth an 28160 A. R. 4839							
Beda's Julia of Lakeside 90612	F	109 Oct	1034.9	4.32	44.71	3851.0	155.20
Beldame of Island Farm 92742	G	203 Oct	1002.5	5.70	57.14	7509.2	362.19
Hero's Beda of Island Farm 92741	F	86 Oct	951.4	4.59	43.67	2649.2	120.59
Irma's Beda 85010	G	320 Oct	864.9	5.21	45.06	9961.6	442.62
Loyal Beda of Island Farm 78996	E	317 Oct	1009.5	4.91	49.57	10798.2	467.76
Maxim's Golden Bella 87940	F	111 Oct	979.9	5.35	52.42	3641.2	179.29
May Rose Beda of Island Farm 84198	F	292 Oct	751.4	6.10	45.84	9343.2	496.97
May Rose Blossom of Island Farm 85011	G	317 Oct	531.2	6.67	35.43	7543.8	407.81
Zenobia's Alberta 79695	E	346 Sept	246.8	4.09	10.09		
			572.3	3.96	22.66		
		365 Oct	746.4	3.96	29.56	13739.4	529.90

HARVEY, J. M., UTILITY GUERNSEY FARM, WAUKESHA, WIS.

Emerande's Beauty of Utility 85982	F	343 Oct	311.2	5.49	17.08		
		365 Nov	189.9	5.78	10.98	5466.7	284.54
Eva of Utility 91373	G	365 Oct	568.6	5.14	29.23	8461.4	382.22
King's Alice of Utility 91374	G	208 Oct	542.0	7.08	38.37		
		238 Nov	539.0	6.92	37.30	4977.9	284.38
King's Hazel of Utility 92017	G	330 Oct	474.1	5.97	28.30		
		360 Nov	391.4	5.64	22.07	7954.9	414.52
King's Lillian of Utility 91375	G	214 Oc	677.5	5.22	35.37		
		244 Nov	637.2	5.82	37.09	5764.5	285.46
Masher's Rose of Utility 50713	A	343 Sept	394.7	7.76	30.63		
		365 Oct	278.8	6.99	19.49	7428.9	434.90
Primrose Chene of Utility 74021	C	175 Oct	559.9	5.61	31.41		
		205 Nov	407.6	5.26	21.44	5612.2	273.98

HARWOOD, V. H., ASTORIA, OREGON.

Imp. Lady Beauty of Ore Hill 96675	G	176 Oct	952.0	5.72	54.45	5761.1	307.75
Pearl of Ore Hill 83184	E	179 Oct	877.2	5.75	50.44	5361.6	292.86

HASKELL, H. G., HILL GIRT FARM, COSSART, PA.

Florham Josephine 95187	G	174 Oct	856.0	4.95	42.37		
		204 Nov	841.5	5.12	43.08	6106.5	267.32
Follyland Butter Queen 61532	A	21 Oct	773.9	4.03	31.19		
		51 Nov	1540.6	3.87	59.62	2314.5	90.81
s. Langwater Peerless 19227 A. R.							
d. Imp. Snow White Queen 29362							
Katy of Hill Girt 82823	E	174 Oct	746.7	5.38	40.17		
		204 Nov	714.2	5.76	41.14	5297.9	263.26
Niola 68814	A	22 Oct	525.4	4.09	21.49		
		52 Nov	1081.3	4.75	51.36	1606.7	72.85
s. Ne Plus Ultra 15265 A. R.							
d. Adieno 3d 34591							

HASKELL, J. AMORY, OAK HILL FARM, RED BANK, N. J.

Hurdy Gurdy's Great Granddaughter 89224	G	365 Nov	18.2	6.61	1.20	8156.1	390.70
Reaper's Princess of Oak Hill 86673	G	302 Nov	560.0	7.04	39.42	7634.3	452.17

HASTINGS, J. T., KIRKWOOD, PA. 1 day test.

Carolina of Hill Girt 95046	G	198 Oct	629.5	5.44	34.24	4577.4	229.86
Deborah Cope 49636	A	230 Oct	1002.3	4.01	40.19	9437.6	387.04
Jess of Meadow Spring Farm 50077	A	296 Oct	851.7	5.15	43.86	10657.4	512.65

HAYDEN, C. A., "MAPLEVIEW," MONONGAHELA, PA.

Della's Irene of Mentor Farm 43275	A	365 Oct	66.1	6.17	4.08	9277.3	475.79
Itchen's Ola of Mapleview Farm 95789	G	116 Oct	833.0	4.97	41.40	3448.5	155.17
Maggie of Mapleview 86914	F	301 Oct	692.0	4.86	33.63	8213.0	368.49
Maryetta of Mapleview Farm 103985	F	89 Oct	763.0	5.02	38.30	2235.7	100.15
Olga of Mapleview Farm 95785	G	246 Oct	697.8	5.68	39.64	6235.1	309.00
Reed's Belva of Mapleview 65079	B	365 Oct	926.9	4.52	41.90	11689.0	550.78
Sunbeam of Centerville 68029	B	120 Oct	860.7	5.65	48.63	3800.4	179.84
Unison's Orvilla 65592	A	307 Oct	916.7	5.59	51.24	11004.9	522.79
Unison's Pearl 96606	A	94 Oct	759.1	6.21	47.14	2389.5	133.46
Wild Rose of Locust Hill 94648	G	109 Oct	795.8	5.29	42.10	2931.2	145.70

HEDDLES BROS., PAONIA, COL.

Willella Pride 90379	G	335 Aug	331.9	4.25	14.11		
		365 Sept	299.3	3.96	11.85	4857.8	201.33

HEIFNER, C. B. & SON, SULLIVAN, OHIO. 1 day test.

Chena's Governess of Belle Claire 95577	G	339 Nov	758.2	5.81	44.05	9962.5	476.50
Dorr's Maid's Primrose of Mara Alva 88488	G	275 Nov	653.6	6.12	40.00	7301.9	417.53
Princess Helen of Dean Valley 40816	A	317 Nov	890.9	5.76	51.32	13704.3	659.15
Raymond's Lady Sunbeam 48290	A	24 Oct	717.8	5.26	37.76		
		54 Nov	971.7	5.16	50.14	1689.5	87.90
s. Imp. Lizette's Raymond of the Preel 16934							
d. Lady of Green Valley 40269							

HENDEE, GEORGE M., HILLTOP DAIRY & POULTRY YARD, SUFFIELD, CONN.

Cragston Edna 63344	A	80 Oct	639.1	4.73	30.23	2728.2	127.79
Early Rose of Pencoyd 90834	G	201 Oct	921.5	5.21	48.01	6867.2	336.01
Heartsease's Lily of Hilltop 96263	G	193 Oct	984.2	5.58	54.92	6191.9	303.47
Hickory Grove's Lizzie 99051	G	171 Oct	1012.7	5.34	54.08	5728.0	295.67
Princess Hambro 95580	G	173 Oct	640.9	5.23	33.52	3581.9	180.31

HENNESEY, C. A., WATERVLIET, MICH. 1 day test.

Mamie of Echo Lodge 89901	F	69 Oct	1020.3	3.90	39.79	2337.9	96.85

HERBERT, PRESTON, MAPLE SHADE FARM, BRIARCLIFF MANOR, N. Y.

Lady Carolyn of Maple Shade 74596	D	273 Oct	882.1	5.28	46.57	9463.1	439.42
Imp. Liberty Lady of Briarcliff 110641	G	174 Oct	891.4	5.36	47.78	5863.2	281.87
Imp. Molly III. of the Fontaines 110640	F	273 Oct	914.5	4.51	41.24	9471.0	409.93
Imp. Princess of Les Padins de Bas 110639	F	264 Oct	636.3	5.53	35.19	7083.7	350.84
Saugerties Morning Glory 80492	E	273 Oct	745.8	5.33	39.75	8219.3	391.88
Imp. Souvenir of Halifax 94415	E	200 Oct	1130.1	4.65	52.55	7899.7	311.78
Imp. Ulrica of Clovelly 110643	F	11 Sept	359.2	4.19	15.05		
		42 Oct	972.1	4.19	40.73	1331.3	55.78

s. Governor's Royal Volunteer R. G. A. S. 3930 P. S.
d. Lily Primrose II. of Blanche Pierre R. G. A. S. 16782 P. S.

HERSHBERGER, D. M., MILLERSBURG, OHIO.

Beulah Kathleen 63493	A	244 Nov	621.3	5.93	36.84	7028.5	365.30
Fernwood's Troyer Rose 98180	A	244 Nov	608.1	6.24	37.95	6564.6	345.00

HEWES, E. B., "HEWESHURST," MAYVILLE, N. Y. 1 day test.

Barbara of Heweshurst 106552	G	335 Oct	580.3	5.92	34.35	9981.4	502.65
Dolly's Dimple of Heweshurst 106551	G	335 Oct	656.3	7.09	46.53	9375.5	511.86
Southern Bell of Heweshurst 106555	F	169 Oct	676.6	5.88	39.78	4615.7	224.99
Sunshine of Heweshurst 106549	F	286 Oct	562.9	6.35	35.74	7361.4	379.15

HEWES, FLUVILLA M., "HEWESHURST," MAYVILLE, N. Y. 1 day test.

Godis's Choice of Heweshurst 106548	E	184 Oct	623.1	6.64	41.37	5145.1	256.40

HEWES, GEORGE R., "HEWESHURST," MAYVILLE, N. Y. 1 day test.

Cassie's Hope of Heweshurst 106547	F	335 Oct	340.0	6.28	21.35	8051.7	390.83
Hopeful of Heweshurst 106556	G	177 Oct	646.6	6.39	41.32	4956.9	254.85

HILL, CHARLES L., "SARNIA," ROSENDALE, WIS. 1 day test.

Goda of Sarnia 67467	B	222 Oct	597.9	5.41	32.25	5925.6	274.51
Grateful of Sarnia 67465	B	243 Oct	950.4	5.00	47.52	9027.1	440.66
Ilene of Sarnia 94381	G	226 Oct	871.4	4.59	40.00	7977.8	338.03
Infanta of Sarnia 87746	G	365 Oct	31.8	6.91	2.20	7875.0	371.82
Irma of Sarnia 82319	E	184 Oct	680.4	4.89	33.27	5267.0	251.15
Ivory of Sarnia 89505	F	170 Oct	669.6	5.44	36.43	5034.6	237.70
Jolie of Sarnia 96554	G	35 Oct	824.7	4.25	35.05	922.3	39.32

HILLS, E. E., HILLSWOLD FARM, SHREWSBURY, MASS.

Hillswold Belclare 89013	F	90 Nov	919.6	4.34	39.91	2823.4	118.01
Hillswold Bess 90522	G	365 Nov	597.7	6.12	36.58	7814.0	406.29
Hillswold Charity 89008	F	290 Nov	673.2	4.82	32.45	8023.2	370.93
Hillswold Gene 61033	A	115 Nov	1220.3	5.05	61.63	4517.7	210.19
Hillswold Hope 96552	G	67 Nov	782.5	4.39	34.35	1674.6	70.93
Hillswold Isabel 62853	A	115 Nov	957.3	4.79	45.85	4112.1	289.39
Hillswold Queen 89007	E	99 Oct	587.1	4.88	28.65		
		129 Nov	532.0	5.18	27.56	2552.7	130.74
Hillswold Rosemary 89014	F	74 Nov	904.5	4.41	39.89	2179.1	96.22
Hillswold Susette 89011	G	330 Nov	355.7	4.91	17.46	6008.7	297.55

HINDS, C. J., SPRINGFIELD CENTER, N. Y.

Dorothy of Brookdale 103307	F	252 Nov	1076.1	5.51	59.29	11843.1	550.85
Gem of Brookdale 101798	E	222 Nov	954.9	5.62	53.67	9155.1	433.92
Silkie of High Rock 59384	A	244 Nov	843.4	5.99	50.52	9353.3	446.88

HINTON, ORA E., WEEDSPORT, N. Y.

Maple Glen Ruby 86317	G	365 Oct	343.6	5.34	18.35	9521.4	511.85
Maple Glen Yosabel 86318	G	359 Oct	569.4	5.97	33.99	9393.7	502.77

HOARD, A. R., "KOSHKONONG PLACE," FORT ATKINSON, WIS.

Beauty of Koshkonong Place 2d 71790	C	350 Nov	555.1	5.31	29.48	10164.9	461.66
Belle of Koshkonong Place 65127	B	309 Nov	867.7	5.39	46.77	12314.0	537.55
Bess of Koshkonong Place 3d 65124	B	365 Nov	200.9	5.19	10.43	13960.7	580.94
Bess of Koshkonong Place 4th 71794	C	307 Nov	555.8	5.17	28.73	10087.2	445.34
Bess of Koshkonong Place 6th 91057	G	136 Nov	1068.8	4.42	47.24	5143.7	203.69
Emma of Koshkonong Place 48155	A	298 Nov	577.7	4.97	28.71	9856.3	433.28
King's Bess of Koshkonong Place 88696	F	259 Nov	691.1	5.28	36.49	8405.8	364.96
Quessie of Koshkonong Place 65126	B	365 Nov	85.6	6.09	5.21	10003.4	472.38

HOLBECK, FRED C., NORDLAND STOCK FARM, LONG LAKE, MICH. 1 day test.

Holbeck's Arcadia Rose 87333	G	335 Oct	779.9	5.72	44.61	10734.8	497.80
Holbeck's Lassie of Bon Ayre 92810	G	252 Oct	652.6	5.30	34.59	6364.0	299.42
Holbeck's Princess May of Nordland 94544	G	252 Oct	396.2	6.27	24.84	4815.9	270.09

and it is one of the most wonderful families ever bred and have sold for exceptionally high prices. The remarkable performances of Pearl's Dot 57445 thus far are as follows: first prize two year old, senior and grand champion female, Minnesota State Fair 1917; first prize three year old at National Dairy Show and Waterloo Dairy Cattle Congress 1918. This should establish her standing as a show animal.

She has three Advanced Register records made consecutively without being dry a day, which are 531.66 pounds of butter fat in class GG; 612.29 pounds of butter fat in class EE; and 753.12 pounds of butter fat in class C. This makes her Minnesota State champion in each one of these classes when the records were made. She is now under retest and has made to December 1, 230 pounds of butter fat in 72 days. She has been rebred for double letter class and, barring accident, should certainly make a new record which will place her at the head of class AA.

Dot's Cherub of Shorewood 58823 was shown in 1920 and was first prize yearling and junior champion bull at the Minnesota State fair. He is 100 per cent. the same blood as the 1921 National Grand Champion being by the same sire and out of a cow that is full sister to the dam of Cherub's Pearl Royal of Shorewood 58824.

We feel that through this bull and his offspring the type and production of Guernseys through this part of the state will be greatly benefited.

—William Welte
Itasca County

Thirteen Out of Fourteen Calves are Heifers

We believe we are fortunate in the large number of heifer calves we have had dropped the past six months. Of fourteen calves, thirteen of them are nice heifers. The last arrivals were a pair of twins the day before Christmas. Both heifers are large and strong. Most of these were sired by Squire Charmant 39145, who has done much in the improvement of our herd.

—W. R. Adams and Sons
Blue Earth County

This Foundation Would Please Others Also

I am glad to report that my pure bred cow, Petra of Crystal View 47074 has dropped a heifer calf by my herd sire, Queen Rhea's Rose King of Fairy Falls 63409, who's dam has an Advanced Register record of 653.50

pounds of butter fat. As Petra of Crystal View 47074 has a record of 409.00 pounds of butter fat in class G, I am quite sure to get production in this heifer.

—E. J. Pegors
Faribault County

Todd County Notes

We are pleased to report that we have made sales of two young bulls, that will head future Guernsey herds. One bull, Sweet Briar's King Beda 68891 makes his home with Frank Benda of Browerville, Minnesota, who has long practiced pure bred breeding with poultry and believes that the same principles and profits will result when practiced in the cattle line. This young bull will give a better start than is usually made by beginners, as his dam has an Advanced Register record of 494.24 pounds of butter fat, and his grandsire is Beda's May King 11893, and his granddam is King's Alberta 33788, on his sire's side. This gives him an average of nearly 600 pounds of butter fat for his close up female ancestors and if Frank does not get some good ones—there is nothing in blood lines. We are retaining a half brother to this young bull, out of a granddaughter of Yeoman's King of the May 17053 and sired by Bedalbert 51232, from whom we expect big results when mated to the daughters of our present herd sire —Caribou Romulus 45494—himself a grandson of Yeoman's King of the May 17053, through Yeoman's King Victor 22295, and out of Katonah's Bluebell 37893.

The other young bull is a son of Imp. Violet of Melrose 69437, and his buyer shows that he will give him and his daughters a chance to make good when he reported a Creamery check of $125 from twelve common cows for the month of October. Henry Farber of Long Prairie, Minnesota, is his name and we hope that he will be having some registrations of his own made one of these days.

There is considerable interest in Guernsey breeding and prospects look good for the future pure bred business in this county. Demands are coming in increasing volume from points further west. Most of the herds in the county are small and growing and as a consequence do not have any animals to offer, especially females. We have offered to trade one or two head for some good alfalfa hay, as owing to the drought last summer we are short of good legume hay. Can make a deal at far western points,

Primrose of Sitka 54761	A	270 Oct	475.2	5.80	27.56	9027.3	408.44
Princess Dairy Maid of Maple Lane 42644	A	363 Oct	498.0	7.65	38.10	10027.0	581.62
HOLLIS, JOHN W., HORNELL, N. Y.							
Justinee's Amanta 81572	C	65 Nov	717.1	5.25	37.65	1679.1	81.51
Mabel Morgan 78055	C	144 Nov	479.1	5.42	25.97	3215.8	141.91
HOMPE, MARJORIE, GRAND RAPIDS, MICH. 1 day test.							
Beauty Belle of A. D. F. 66097	A	92 Oct	982.8	4.36	42.85	3181.2	128.63
Rita Chene of A. D. F. 66096	B	214 Oct	501.3	6.19	31.03	4382.7	253.07
Spotswood Daisy's Belle of A. D. F. 80643	D	214 Oct	440.9	5.11	22.53	3981.8	197.04
HOTCHKISS, FRANK A., OAKHURST FARM, MILLERTON, N. Y.							
King's Daisy of Oakhurst 76057	D	245 Oct	535.5	6.42	34.38	6571.8	347.54
May King's Polly of Oakhurst 64369	B	356 Oct	560.6	6.63	37.17	8723.0	526.40
HOUGHTON, CLEMENT S., STANNOX FARM, EAST HOLLISTON, MASS.							
Baroness of Stannox 104836	G	15 Oct	354.9	4.51	16.01		
		45 Nov	711.8	4.92	35.02	1066.7	51.03
s. Itchen May King of Stannox 34377 A. R.							
d. Princess of Stannox 50550 A. R. 5360							
Beauty of Stannox 58910	A	365 Nov	17.1	7.07	1.21	12213.7	671.13
Clio of Stannox 90486	E	240 Nov	566.2	6.19	35.05	6755.9	357.05
Editha of Stannox 104834	G	31 Oct	859.4	4.54	39.02		
		61 Nov	709.1	4.80	34.04	1568.5	73.06
s. Prince Charlie of Linda Vista 45951							
d. Edith of Stannox 87889							
Edith of Stannox 87889	C	164 Nov	573.6	5.59	32.06	4290.6	228.37
Ginita of Stannox 104831	E	31 Oct	879.4	4.60	40.45		
		61 Nov	822.6	4.91	40.39	1702.0	80.84
s. Itchen May King of Stannox 34377 A. R.							
d. Gipinda 3d 29508 A. R. 2341							
Gipinda of Stannox 60757	A	365 Nov	173.8	5.61	9.75	11966.5	616.46
Grace of Stannox 104833	G	25 Oct	626.5	4.40	27.57		
		55 Nov	738.5	4.70	34.71	1365.0	62.28
s. Prince Charlie of Linda Vista 45951							
d. Beauty of Stannox 58910 A. R. 6253							
Primula of Stannox 104832	G	282 Nov	708.6	6.14	43.51	7935.6	422.48
HUGGLER, FRED, HARRITON GUERNSEY DAIRY & STOCK FARM, BRYN MAWR, PA. 1 day test.							
Belle of West View 48592	A	214 Oct	793.0	5.05	40.05	6902.5	334.32
Mayflower of Harriton 91935	F	175 Oct	882.4	4.43	39.09	5490.8	236.63
HUGHES, ROY O., MORA, MINN. 1 day test.							
Imp. Barcelonette of Jean Du Luth 93863	G	311 Oct	613.8	5.47	33.57	8630.0	461.79
Lady Sybil of Lakeview 85734	G	318 Oct	640.0	5.23	33.47	7918.0	399.64
HYNICKA BROS. INC., STOCKDALE FARMS, LEBANON, PA.							
Betty of Stockdale 93504	G	180 Nov	784.8	5.60	43.95	5521.9	251.19
Dolly Myers of Stockdale 95034	G	183 Nov	859.8	4.87	41.87	5052.3	214.34
Golden Lady of Stockdale 2d 93501	G	275 Nov	523.9	5.08	26.61	5426.9	249.57
Judy of Stockdale 93505	G	186 Nov	802.9	5.27	42.31	6199.5	283.46
Lady Washington of Stockdale 93502	G	192 Nov	712.3	4.84	34.48	5013.4	214.10
Myrtle Morgan 95352	F	14 Oct	349.2	4.70	16.41		
		44 Nov	742.5	4.70	34.90	1091.7	51.31
s. King Arthur of Rose Dale 39016							
d. Lizzie M. 64891							
IKELER, J. HAROLD, PINE GROVE FARM, MILLVILLE, PA.							
Dimple Y's Betty of Valley Farm 87625	F	347 Oct	835.6	4.90	40.94	11627.2	505.62
Dimple Y's Easter Lily 93896	G	143 Oct	534.9	5.72	30.60	2773.2	142.39
Dimple Y's Golden Queen 69987	B	306 Oct	806.1	4.67	37.64	10058.9	438.26
Dimple Y's Janet of Pine Grove 93894	G	192 Oct	758.3	5.75	43.60	5395.2	269.32
Dimple Y's Liberty Bond 89069	G	304 Aug	499.6	5.52	27.58		
		334 Sept	423.3	6.42	27.18		
		365 Oct	435.2	6.36	27.68	6373.2	363.73
Dimple Y's Maid of Honor 81284	E	347 Oct	809.2	5.78	46.77	10697.5	556.74
Pocahontas Minnehaha of the Valley Farm 57516	A	80 Oct	806.1	4.98	40.14	2388.0	114.02
Polly Anna B. 63802	A	364 Oct	578.8	6.34	36.70		
		365 Nov	16.8	6.34	1.07	8360.4	464.09
INGERSOLL, C. JARED, WARRISTON FARM, FORT WASHINGTON, PA.							
Cloverdell's Leda 99610	G	200 Nov	459.6	4.95	22.75	3636.2	172.06
Cloverdell's Rosie 99611	G	190 Nov	479.2	5.31	25.45	3508.2	178.99
Guantanamo's Mermaid 92105	G	183 Nov	537.3	4.82	25.90	3954.4	171.59
Warriston's Golden Sunbeam 93806	G	195 Nov	516.7	4.96	25.63	4276.0	182.68
INMAN, WILLIE LEE, LEESBURG, VA.							
France's Beth of Big Spring Farm 69962	A	184 Oct	804.7	5.07	40.80	6876.9	317.24

IOWA STATE COLLEGE, AMES, IOWA.

College Lily 49241	A	365 Oct	100.8	4.30	4.33	7275.7	353.00
Ladysmith Rouge Cherub 69673	C	359 Oct	275.4	5.60	15.42		
		365 Nov	51.6	6.06	3.13	7439.8	386.97

JAMES, A. L., OAKHURST FARM, DARLINGTON, S. C.

Imp. Daisy V. of Clairmont 82438	B	24 Oct	775.6	4.39	34.05		
s. Imp. Governor of the Vauquiedor 39925 A. R.							
d. Daisy of Clairmont R. G. A. S. 3681 F. S.							
Dimple of Oakhurst 98996	G	214 Oct	666.	6.68	44.52	5225.2	281.12
Laddie's Janette of Maple Ridge Farm 88093	E	184 Oct	685.6	4.76	32.63	4904.0	224.57
Roxane of Somerset 74412	C	10 Sept	333.5	4.44	14.81		
		41 Oct	1028.1	4.44	45.65	1361.6	60.46
s. Nestor of Somerset 29473							
d. Eurydice of Somerset 19999							

JAMISON BROS., HOMESTEAD FARM, APPLETON, WIS.

Amber May of Homestead 89749	G	252 Oct	550.8	5.87	32.33	6250.4	314.02
Danseuse of Edgemoor 96255	G	29 Oct	889.9	4.33	38.53		
s. Pencoyd's Golden May Secret 39626 A. R.							
d. Imp. Parsons' Primrose IV. 53532 A. R. 4391							
Ella Jay of Homestead 93397	G	226 Sept	735.1	5.21	38.30		
		257 Oct	635.9	6.53	41.52	7045.4	358.20
Golden May Tidy of Homestead 95749	G	202 Oct	903.3	5.99	54.11	6590.1	341.06
Greta Jay of Homestead 88020	F	343 Oct	625.1	6.43	40.19	10664.5	575.39
Nella Tidy of Homestead 95322	G	212 Oct	674.8	5.52	37.25	4986.2	243.62
Paget's Tidy's Rose of Homestead 96172	G	230 Oct	600.2	5.54	33.25	5603.3	278.06
Plummer Farm Blooming Rose 88637	F	335 Oct	601.2	4.94	29.70	9302.2	435.71
Queen Greta of Homestead 95321	G	214 Sept	741.3	5.27	39.07		
		245 Oct	712.1	5.59	39.81	6842.0	344.64

JAMISON, J. H., HOMESTEAD FARM, APPLETON, WIS.

King's Butter Queen's Queen 85792	F	365 Oct	380.2	5.21	19.81	10506.7	493.00

JONES, B. F. JR., "FAIR ACRES," SEWICKLEY, PA. 1 day test.

Imp. Maggie of Myrtle Place 115010	D	61 Nov	852.6	4.25	36.34	1862.1	79.24
Imp. Primrose of Hougue Du Pommier 115011	D	61 Nov	863.5	4.62	39.89	1794.5	82.72

JONES, HARRY A. & BRO., FREDERICKTOWN, PA.

Raider's Clover Blossom 91494	G	335 Oct	571.3	4.89	27.94	8396.8	380.42
Raider's Nicolette 90091	G	335 Oct	277.6	5.52	15.32	5660.5	303.55

JONES, WILLIAM M. & SON, SUNNY VALLEY FARM, WAUKESHA, WIS.

Sweet Alice's Yeksa 88825	G	365 Nov	298.0	5.21	15.53	8563.0	386.02

KANSAS STATE AGRICULTURAL COLLEGE, MANHATTAN, KANS.

Benefactor's Rose 100637	G	67 Oct	443.7	4.10	18.19	1103.7	39.37
Dominant's College Frances 75153	C	222 Oct	767.4	5.57	42.74	7911.0	380.21
Imp. Golden Chance II. of Ashburton 66993	A	245 Oct	517.1	4.37	22.60	6344.8	247.00
Imp. Pallas 65709	A	314 Oct	866.7	5.07	43.94	11952.7	552.44

KENT, H. W., RUSK, WIS.

Blossom of Prairie View 89949	G	336 Nov	537.2	6.33	34.00	8150.4	442.00
Phoebe of Prairie View 65291	B	334 Nov	625.1	6.21	38.82	9657.0	537.18

KENTUCKY AGRICULTURAL EXPERIMENT STATION, LEXINGTON, KY.

Ladbelle of Sunny Side 89647	G	346 Oct	964.4	7.31	70.50		
		365 Nov	471.0	6.15	28.97	7596.3	434.29

KIESLING, E. H., JEFFERSON, WIS.

Eva Royaline 71783	A	31 Oct	1028.4	4.90	50.39		
s. Glenwood's Noble Secret 23999							
d. Bessie Royaline of Fairview 40756							
Imp. Nell of Arroyo 47086	A	214 Oct	488.5	6.93	33.85	4106.2	236.56

KINGSLAND, W. J., DERRYDALE FARM, GOSHEN, N. Y.

Imp. Blanchette of Les Blicqs 94439	F	289 Nov	761.3	6.08	46.29	7796.8	391.06
Imp. Dolly of Beaulieu 94442	G	348 Nov	788.9	6.25	49.31	9787.4	538.12
Imp. Salliot's Paskey III. 94438	F	233 Nov	547.8	6.35	34.79	5626.1	297.66

KLEMM, RICHARD F., SYLVANITE DAIRY FARM, BARABOO, WIS.

Blossom of Sylvanite 92442	G	244 Nov	731.6	5.36	39.21	6045.6	278.81
Deasie of Sylvanite 78187	D	275 Nov	817.0	5.83	47.63	9200.7	452.18
Edna of Mound City 97478	G	275 Nov	483.0	5.50	26.57	5236.7	252.89
Ruth of Sylvanite 78185	D	346 Nov	615.3	4.80	29.53	10779.0	475.94
Sylvia of Sylvanite 99688	G	230 Nov	928.3	4.45	41.31	7379.7	318.27

KLOSS, D. C., MESILLA PARK, N. M. 1 day test.

Jardinette's Echo Masher 43284	A	137 June	1152.1	3.47	39.98		
		168 July	1137.0	3.33	37.86	7060.4	255.64

but because of the extremely high freight rates, the hay will come high when delivered.

—Glyn Sargeant
Todd County

New Jersey

Pleased with Foundation Stock From Florham Farm

We are quite proud of having picked Imp. Ivy's Angerosa 77211 from Mr. Hope's herd. We put her on test immediately upon shipment and standing in stanchion, she produced 4.4489 pounds of butter fat almost qualifying for retest.

Imp. Ivy's Angerosa 77211, together with seven other cows and Follyland Justice 41285 were recently purchased of Mr. Hope, and we are proud of the bunch. We have just put five of them on test, along with our Holsteins and the results are most satisfactory. They were purchased to give color to our milk for which we obtain a good price.

—Mrs. H. C. Scudder
Mercer County

Woodlane Guernsey Bull Association Organized

Burlington County leads New Jersey in the fact that it has organized the first bull association of its kind in the state.

The Woodlane Guernsey Bull Association was organized on the six year basis and has for its purpose the extension of the Guernsey breed in Burlington County. The credit for the achievement belongs to Mrs. Paul Moore, County Agent F. B. Cross, M. H. Keeney, and William M. Nulton, Jr., of the New Jersey Agricultural Experiment Station.

The officers were elected as follows: president, Harold Pew; vice-president A. F. Bradley; secretary-treasurer, H. N. Stevenson, all of Mount Holly, New Jersey. Convent's Raider 67003 has been secured from Hollow-Hill Farm, and two or three additional bulls of the same excellent breeding will be secured.

—William M. Nulton, Jr.
New Jersey Agricultural Experiment Station

New York

Chautauqua County Fair

The Western New York Guernsey Breeders' Association made a very creditable showing of cattle at the Chautauqua County Fair, which was held in September.

The fair was the largest and best ever held as yet, although the cattle exhibit was poor, with the exception of the Guernseys and Jerseys. There was some real competition in the contest when it came to selecting the grand champions over all breeds. The Guernsey bull Mayville Boy of Edgewater 51111 received the honor in the bull classes. He is owned by the Heweshurst Farm at Mayville, New York. A Jersey cow, however, received the honor among the females due mainly to the fact that the champion Guernsey cow, Pioneer's Mignonette of Heweshurst 72593 had received some injuries in transportation. The Guernseys were shown by T. W. Usborne, Westfield; John S. Pickup, Cherry Creek; and Heweshurst Farms, Mayville, and were under the care of the Association. The classes were not all filled so that the competition was not very keen but nearly everyone spoke of the beautiful fawns and whites.

The Association prefers to put on a bigger and better exhibit in the future.

—R. P. Hewes
Corresponding Secretary
Western New York Guernsey Breeders' Association

Herd Transferred to Frank L. Hall

Fred W. Bond, Ransomville, New York, reports that he has sold his herd of seven head to Frank L. Hall, Buffalo, New York. Included in the sale is bull Imp. Governor of Les Grantes 41306, a son of Governor of the Chene 1297 P. S. and the great Island cow, Countess of Les Bordages 4012 F. S. with 588 pounds of butter fat and the dam of Governor III. of Les Grantes, the winner of the the King's Cup in 1920.

David Wadsworth Jr. Purchases New Sire

Maple Glen Romeo 72563 has recently found a new home in the herd of David Wadsworth Jr., Auburn, New York. This young sire combines the blood of May Rose and Glenwood families. His sire Langwater Volunteer 60389 is a son of Langwater Warrior 26509 and Minnie Marigold 60146, with two Advanced Register records of 10708.6 pounds of milk and 477.85 pounds of butter fat in class G, and 15571.6 pounds of milk and 661.83 pounds of butter fat in class B. Certainly on the sire's side Maple Glen Romeo 72563 has every assurance of inheriting production combined with individuality. Maple Glen Romeo 72563 is a very high class individ-

KNAPP & WOODWORTH, WATERVLIET, MICH. 1 day test.

Maude B. of Maple Row 58318	A	168 Oct	902.1	5.27	47.54	5894.6	269.85
Polly of Maple Row 87700	E	30 Oct	661.4	5.15	34.06		
s. May Duke of Watervliet 33104							
d. Sweet Clover of Maple Row 58319 A. R. 9893							

KNUDSON, ALLIC S., SUGAR RIVER STOCK FARM, BRODHEAD, WIS.

Edgemont Celosia 31725	A	322 Oct	734.3	5.78	42.44	11086.6	536.65
Edgemont Celosia's Granddaughter 78737	D	304 Oct	493.3	5.34	26.34	7905.3	340.96
Lady Rilma of Sugar River 2d 78738	D	245 Oct	784.4	5.05	39.61	9242.6	367.43
Victor's Seven Spot Lady 90773	G	279 Sept	592.3	6.07	35.95		
		310 Oct	581.4	6.69	38.90	6929.2	366.62

KRUSE, SIMON, RADISSON FARM, ANOKA, MINN.

Caribou Violet 70975	B	31 Oct	983.4	4.70	46.26		
s. Masher Rockingham 31170							
d. Beau Regal's Petite 47884 A. R. 5069							
Dancing Girl of Edgemoor 92061	G	230 Oct	802.0	5.96	47.80	7101.3	363.42
Dr. Girl of Fair Meadows 63983	A	204 Oct	737.3	5.57	41.07	7135.4	343.12
Edna's Pride of Radisson Farm 100925	G	365 Oct	204.8	4.97	10.18	8578.4	431.87
Glorianna of Edgemoor 89829	G	329 Oct	945.8	5.16	48.80	11530.3	507.70
Polly's Cora of Fair Meadows 92622	G	304 Oct	777.5	5.74	44.63	8485.8	405.12
Pride's Clover Leaf 96319	F	365 Oct	408.4	4.82	19.68	8857.8	440.41
Waldorf Pansy 77151	D	365 Oct	132.5	5.09	6.74	8685.1	411.71

KUHTZ, P. H. & C. H., FOX VALLEY FARMS, WAUKESHA, WIS.

Dairymaid's Molly of Fox Valley 73562	C	321 Oct	701.6	5.71	40.06	11485.5	568.49

KULL, GROVER, MARIONDALE FARM, GENOA JUNCTION, WIS.

Fern of Mariondale 93403	G	233 Sept	508.6	5.36	27.26		
		264 Oct	451.7	5.06	22.86	6104.3	288.07
Glenwood's Jessie of Mariondale 82834	E	166 Sept	540.7	5.50	29.74		
		197 Oct	514.5	4.99	25.67	4541.9	222.68
Guydanusia of Mariondale 93404	G	183 Sept	580.9	5.31	30.85		
		214 Oct	518.7	4.88	25.31	4667.7	228.66
Jessie of Mariondale 96771	G	139 Sept	719.2	4.60	33.08		
		170 Oct	645.2	4.29	27.68	4582.8	195.95
Mariondale Lady 57072	A	365 Sept	189.7	5.42	10.28	9978.7	480.06
Rheingold 65544	A	173 Sept	679.5	4.92	33.43		
		204 Oct	592.2	4.80	28.43	5490.0	280.40
Valen Tiny of Mariondale 90217	G	183 Sept	435.7	6.15	26.80		
		214 Oct	389.0	6.09	23.69	4152.1	227.78

LAPHAM, HENRY G., CRAMOND FARM, CHESTNUT HILL, MASS.

Cramond Patricia 74814	D	365 Nov	808.0	5.06	40.88	12271.7	584.62
Imp. Langwater Lillian 97978	G	30 Nov	869.5	4.67	40.61		
s. Lord Richmond of La Ruette R. G. A. S. 4066 P. S.							
d. Imp. Lady Lil de Baissieres 93683							
Imp. Molly's Perfection 2d 94093	E	51 Nov	995.2	4.26	42.40	1707.5	78.89

LAWRENCE, A. W., BIG HILL FARM, STURGEON BAY, WIS.

Prince's Brunette Sis of Big Hill 82372	F	362 Oct	594.9	5.88	34.98		
		365 Nov	57.4	5.88	3.38	9024.0	430.90
Prince's Princess of Big Hill 87955	G	365 Oct	420.8	5.80	24.41	7326.4	363.14
Prince's Rose Bloom of Big Hill 91451	G	309 Oct	685.3	5.36	36.73		
		339 Nov	647.7	4.82	31.22	8177 0	354.43
Prince's Rosebud of Big Hill 82370	E	254 Oct	591.7	5.44	32.19		
		284 Nov	528.2	5.50	29.05	6748.7	325.92
Yeksa Beautiful 29134	A	263 Oct	780.8	4.89	38.18		
		293 Nov	678.7	4.77	32.37	8950.6	394.15

LEEDS, HENRY W., LOCUST GROVE FARM, WESTVILLE, N. J.

Ada Glenwood of Locust Grove 79067	D	252 Oct	554.1	4.46	24.71	7198.6	303.31
Adella Rose 62533	A	291 Oct	764.5	4.98	38.07	9832.8	451.96
Alphea June Bug 86316	F	237 Oct	428.4	6.41	27.46	4430.5	236.37
Glenwood's Admiration of Locust Grove 88796	G	304 Oct	398.3	5.68	22.62	5932.6	311.67
Island's Busy Bee 2d's Daughter 72023	B	184 Oct	854.0	5.64	48.17	6231.4	335.00
Lil's Golden Pride of Locust Grove 91339	G	160 Oct	479.7	5.67	27.20	3047.6	155.19
Miss Gypson 56702	A	260 Oct	641.3	5.62	36.04	8767.2	412.13
Naomi's and Bell Castel's Choice 78122	E	320 Oct	775.7	4.48	34.75	6547.8	299.83
Primrose Pride of Locust Grove 88799	G	245 Oct	337.9	6.14	20.75	6370.6	312.62
Rose of Gerar 53666	A	219 Oct	591.3	4.71	27.85	6834.1	291.08

LELAND, W. C., WILCHESTER FARM, PONTIAC, MICH. 1 day test.

Hawthorn's Josephine 37527	G	122 Oct	1365.0	4.71	64.29	5466.3	222.66
Lady of Wilchester 98513	D	268 Oct	664.4	5.59	37.14	9549.8	494.40

LEMON, L. C., CEDAR RAPIDS, IOWA. 1 day test.

Glenwood's Maid of Farview 83475	E	203	Nov	524.0	5.95	31.18	5862.8	260.77
Vesta Speculation 50056	A	102	Nov	825.7	3.98	32.86	3236.9	132.22

LEONARD ESTATE CO., RIVER BANKS FARM, GRANTS PASS, OREGON.

Council Grove of Bon Ayre 44614	A	195	Oct	882.0	4.48	39.51		
		225	Nov	784.2	5.20	40.78	7935.1	340.91
Nankena's Sequel of River Banks 85250	E	153	Oct	971.8	4.03	39.16		
		183	Nov	812.0	5.33	43.28	6160.4	269.42

LEWIS, HARRY W., THE LEWIS FARM, WAUKESHA, WIS.

Daisy Pearl's Cora of A. D. F. 94597	F	245	Oct	623.9	4.90	30.57	6345.9	304.39
Golden's April Shower 87195	F	269	Oct	771.8	4.60	35.50	7518.8	343.79
Golden's Jenny Chene 92844	F	110	Oct	848.8	5.01	42.52	3282.1	161.96
Golden's Miss Lilly 78457	B	40	Oct	1264.3	4.21	53.23	1618.3	67.64
Kenilworth's Blossom of the Lewis Farms 76918	D	231	Oct	882.0	4.88	43.04	8088.7	389.98

LEWIS, MARION, TUSCARORA STOCK FARM, CAMERON MILLS, N. Y.

Daisy Belle of Elmdale 59400	A	234	Oct	1263.8	4.67	59.02	10792.7	493.75
Prince's Alice of Tuscarora 74160	D	365	Oct	849.5	5.54	47.06	12835.1	653.35
Tuscarora King's Bess 92160	G	284	Oct	511.3	5.71	29.20	7001.6	347.33
Tuscarora Ledyard Blossom 92158	G	357	Oct	1089.8	5.76	62.77	13469.1	725.83
Tuscarora Ledyard Red Rose 84375	F	214	Oct	893.0	5.73	51.17	7532.8	393.84

LEWIS, REGINALD M., WOODY BROOK FARM, RIDGEFIELD, CONN.

Brita of Beaver Ridge 72382	B	61	Oct	1227.0	4.94	60.61	2449.5	120.63
Finny of the Glen 83681	E	88	Oct	1142.9	5.18	59.20	3321.9	164.97
Sweet Clover of Annandale 72032	A	268	Oct	885.0	5.66	50.09	10112.9	549.11

LOHMANN, C. A., LAKE ELMO, MINN.

Birthright's Ella of Elmo Hill 74235	D	296	Oct	503.8	5.20	26.20	7516.8	329.34
Hambro's Jessie of Elmo Hill 90239	G	251	Oct	500.2	5.35	26.76	5469.9	271.30

LONGWOOD INC., "LONGWOOD," KENNETT SQUARE, PA.

Don's Ponchez 96129	F	22	Oct	437.9	4.94	21.63		
s. Don of Longwood 46759								
d. Wern Ponchez 59916								
Longwood Beauty 96130	G	50	Oct	987.2	4.24	41.86	1613.8	67.55
Longwood Nancy 93615	G	107	Oct	682.7	6.03	41.17	2529.6	138.51
Molly of Mondamin 68312	B	349	Oct	829.1	5.10	42.28	10997.0	535.91
Ultra Sailor Queen 94890	G	31	Oct	697.6	5.33	37.18		
s. Ultra Select 47137								
d. Imp. Sailor Queen 74791 A. R. 8226								
Wern Ponchez 59916	A	267	Oct	689.9	5.36	36.98	7162.7	363.15

LORD, CHARLES E., LAUDHOLM FARMS, WELLS, MAINE.

Laudholm Lady Butterpat 88761	E	91	Sept	811.0	5.51	44.69		
		122	Oct	750.9	5.75	43.18	3507.8	188.75
Laudholm Lady Columbine 89164	G	212	Sept	629.9	6.10	38.42	5247.5	287.20
Laudholm Lady Surprise 99897	G	8	Oct	212.2	3.99	8.47		
s. Red Gauntlet of Linda Vista 39579								
d. Laudholm Royal Lady 65970								

LOREE, L. F., BOWOOD FARM, WEST ORANGE, N. J.

Dahlia of Bowood 86566	G	358	Nov	28.5	8.31	2.37	8175.6	421.94
Golden Cross Edna of Linda Vista 91873	F	23	Nov	610.8	3.56	21.74		
s. Imp. Itchen Red Raider 27342 A. R.								
d. Donna May Imogene of Linda Vista 52692 A. R. 8058								
Jonquil of Bowood 73849	C	244	Nov	694.2	6.40	44.43	6829.5	355.73
Pansy of Bowood 90808	G	163	Nov	887.7	5.45	48.38	5105.2	246.23

LOVE, GEORGE S., WALNUT RIDGE FARM, WAUKESHA, WIS.

Daisy of Ulao 3d 71406	B	161	Oct	1045.6	4.83	50.50	6308.8	264.77
Galaxy Gem 77973	D	304	Oct	230.6	5.03	11.60	9745.6	439.83
Galaxy's Normandie of Walnut Ridge 122732	D	85	Oct	918.3	4.97	45.64	2867.0	143.30
Paramount's Stella Daisy 85784	F	192	Oct	862.1	4.84	41.73	6484.8	282.32
Raymond's Astrid of Walnut Ridge 104956	B	330	Oct	605.8	5.01	30.35	10740.7	481.32

LOVE, GEORGE S. & SONS, WALNUT RIDGE FARM, WAUKESHA, WIS.

Beta's Pride 53279	A	211	Oct	688.1	5.16	35.51	6829.6	316.49

LUCIA, GEORGE O., "NAVARINO," GREEN BAY, WIS. 1 day test.

Golden Glenwood's Fantine 80961	E	256	Oct	821.5	5.34	43.87		
		286	Nov	664.0	5.53	36.72	8805.6	425.72

LUCIA, SUSAN S., "NAVARINO," GREEN BAY, WIS. 1 day test.

Lilian Glenwood's Fantine 56014	A	328	Oct	811.6	5.56	45.12		
		358	Nov	624.3	5.78	36.08		
		365	Dec	102.2	5.78	5.91	13943.8	653.22

McADAM, BRYCE, GREENVALE FARM, MOSINEE, WIS. 1 day test.

Cora of Greenvale 91447	G	323	Nov	317.7	5.75	18.27	6739.1	320.35
Queen of Greenvale 94039	G	122	Nov	790.8	4.79	37.88	3494.7	167.13

ual himself, as is evidenced by his picture. A pleasing thing about him is that from the time he was born he has been thrifty and does not change in his appearance which leads one to think he will make a creditable showing in the ring as a mature sire.

No less credit can be found on the maternal side of this young sire's pedigree. His dam June Frost of Maple Glen 54333 also has two records of 7194.1 pounds of milk and 354.97 pounds of butter fat in class C, and 11239.7 pounds of milk and 559.03 pounds of butter fat in class A. She is a daughter of Florham Laddie 20431, a proven sire and full brother to Ne Plus Ultra 4th 29328, the sire of Guernest Ruth 76671, first in class FF and fifth in class F. But for honors the young sire's dam need not borrow from her relatives as she is the dam of Maple Glen Miss Frost 89053, a heifer now running in class GG, and bids fair to take the honor of class GG as well as placing fairly high in class G.

Throughout the entire pedigree there is evidence of the one greatest assurance back of a good sire and that is his ancestors have transmitted production to a greater extent than they carried it themselves. Mr. Wadsworth followed the footsteps of his father in taking up the breeding of Guernseys and he has a very select herd of individuals. He is enthusiastic and gives considerable thought to breeding problems. His new sire was bred by L. L. Coggshall, Locke, New York.

Ohio

New Ohio Guernsey Sires

H. M. Allen, Sweet Springs Farm, Troy, Ohio, has recently purchased from M. T. Phillips, Pomeroy, Pennsylvania, the bull Laverna's Ultra May King 24660. This bull is the sire of several Advanced Register daughters. He is a son of Ne Plus Ultra 15265 and Rose King's Laverna 27294 with a record of 503.23 pounds of butter fat in class C. She is a daughter of Imp. May Rose King 8336 and out of Lavesa R. 15064 that is also the dam of Lavanton 11611.

E. H. Baker, Keewaydin Farm, Gates Mills, Ohio, who found it necessary to disperse his herd during the war, is reorganizing Keewaydin Farm and has purchased Queen Itchen's King 39231, a bull of Chilmark breeding, from Rummell Brothers, Medina, Ohio. Queen Itchen's King 39231 is a son of King Masher of Chilmark 27643, a son of King Masher 11084

and out of Countess Galore of Chilmark 30965. The dam of Queen Itchen's King 39231 is Queen Itchen 52003, a daughter of Itchen Daisy's May King of Langwater 17349 and Imp. Antoinette's Queen's Prize VII. 16010.

Milo D. Paden and C. E. Rummell, Poland, Ohio, have purchased Masher Colore Galore 34192. This bull is a son of Itchen Daisy's May King of Langwater 17349 and Colore 17722, a cow of the highest type of conformation. She produced 374 pounds of butter fat in class G but was sold and never retested. Colore is a daughter of Imp. Masher Galore 8572.

State College Improves Its Herd

We have leased the aged Guernsey bull, Spotswood Sequel 3d 34017 to C. E. Sherwood of Hilliards, Ohio. This bull has been in service in the Ohio State University herd for the past four years and has left a remarkably good string of daughters which include several prize winners at the 1921 Ohio State Fair. We have made the following purchases:

From M. E. Battles, South Euclid, Ohio, the Guernsey bull, May's May King Glenwood of Ingleside 39332, a double grandson of May King of Ingleside 12558. From Clayton Busse, the Guernsey cow, Blossom of Walnut Hill Farm 72608.

We have selected a heifer from C. E. Sherwood and one from M. E. Battles. We intend to continue to build up our Guernsey herd until it is the equal of any of our breeds.

—C. T. Conklin
Ohio State University

Waddington Bull Heads Ohio Herd

We consider ourselves very fortunate in securing from Waddington Farm, one of their herd bulls, Golden Noble's Raider of Bethany 43975. He is a grandson of Imp. Border Raider 22243, his sire being Rosetta's Raider of Waddington 27109, whose daughters have the following records, 11552.70 pounds of milk and 544.51 pounds of butter fat in class B, and 10729.1 pounds of milk and 579.98 pounds of butter fat in class G.

The dam of Golden Noble's Raider of Bethany 43975 is Imp. Lady Dudley 31993, a daughter of Golden Noble II. 1836 P. S., sire of twenty-nine Advanced Register daughters. Imp. Lady Dudley 31993 has an Advanced Register record of 13121.40 pounds of milk and 593.04 pounds of butter fat in class B. She is also the dam of Marshall's Lady Dudley 43364 whose class G record is 14813.6

McBURNEY, HENRY, CHERRY HILL FARM, STOCKBRIDGE, MASS.

Cherry Hill Doreen 93241	F	127	Oct	427.0	4.88	20.84	2065.8	101.29
Stockbridge Sweet Briar 58368	A	196	Oct	390.5	5.25	20.50	4330.5	202.32
Stockbridge Virginia 37186	A	181	Oct	674.6	6.41	43.24	5898.6	348.74

McCALL, C. S., APPIN PLANTATION, BENNETTSVILLE, S. C.

Fern of Glenville 67181	B	270	Oct	745.7	6.87	51.23	10898.0	561.19
Miss Normandy's Buttercup 34579	A	267	Oct	558.7	5.16	28.83	7327.5	329.54

McEWAN, CHARLES B., LOUDONVILLE, N. Y.

Lauderdale Ultra May Queen 97140	F	10	Oct	313.7	4.48	14.05		
		40	Nov	1043.6	4.48	46.75	1357.3	60.80

s. Ne Plus Ultra of Wyebrook 40129
d. Druce's May Queen 45294 A. R. 4487

McGRATH, LEWIS H., CHILTON, WIS. 1 day test.

Harvest Sunset 62073	A	357	Nov	553.4	4.30	23.80		
		365	Dec	15.9	4.30	.68	17597.9	761.96

McLEAN, GEORGE P., SIMSBURG, CONN.

Cragston Mignon 63981	A	335	Oct	693.2	5.47	37.92	10897.7	540.16

McNAGNY, ROB. R., KILLARNEY FARMS, COLUMBIA CITY, IND.

Halt's Rose 53108	A	304	Sept	33.4	5.04	1.68		
				219.8	4.22	9.28		
		335	Oct	1163.2	4.22	59.09	7490.7	322.35
Nora of Killarney Farms 85881	E	109	Oct	831.3	4.41	36.66	3201.7	129.16
Peggy of Killarney Farms 91658	G	270	Oct	750.8	5.77	43.32	7483.7	374.90

MACINTOSH, R. M., BROOKBOUND FARM, SHARON, MASS.

Imp. Alderney Mabel of Oaks Farm 94113	D	136	Nov	1035.3	4.99	51.66	5271.2	245.83
Branford Foremost Dairymaid 79595	E	299	Nov	760.8	6.15	46.79	11591.1	637.17
Cassandra of Falcon's Flight 57501	A	255	Nov	915.9	5.12	46.89	11564.0	528.35
Cramond Victoria 89258	G	355	Nov	381.9	6.20	23.68	8532.1	474.30
Daisy Fisher 61310	A	228	Nov	997.3	4.85	48.37	9983.5	420.89
Gypsy of Falcon's Flight 76893	D	323	Nov	486.6	4.71	22.92	11230.8	521.95
Hailey Silverwood Fawn 84465	E	132	Nov	891.6	5.30	47.25	4840.6	233.78
Imp. Lady of Rocque Balan 94102	E	83	Nov	1100.5	4.59	50.51	3025.0	135.46
Imp. Lady Valentine of Carteret II. 94098	C	74	Nov	1003.3	4.44	44.55	2547.0	106.75
Langwater Alga 89272	F	262	Nov	586.8	6.51	38.20	7636.3	381.99
Imp. Loulou's Favourite 93707	D	81	Nov	1350.2	4.59	61.97	3591.0	156.40
Imp. May Queen of the Holderness 93741	E	91	Nov	1013.4	4.72	47.83	3236.1	159.19
Imp. Rosette II. of Vimiera 93723	E	103	Nov	859.9	4.79	41.19	3531.0	154.85
Imp. Rosie of Lismore III. 93736	E	74	Nov	884.2	4.34	38.37	2250.4	94.73
Warrior's Branford Verbena 98613	G	80	Nov	866.4	4.51	39.07	2558.9	112.67
Yeoman's Mixter Symphony 101640	G	201	Nov	916.1	5.12	46.90	6209.6	283.06

MACKAY, CLARENCE H., "HARBOR HILL," ROSLYN, N. Y.

Imp. Bon Espoir XVII. 67694	A	292	Nov	797.2	5.21	41.53	12709.3	495.79
Imp. Bright Nelly 73744	A	331	Nov	562.1	6.92	38.90	13237.4	690.53
Celia May 106669	F	221	Nov	826.0	5.83	48.16	8245.0	393.26
Elsie of Harbor Hill 118030	G	139	Nov	1035.0	5.09	52.68	5692.8	242.91
Gerar Kitty 87569	G	334	Nov	803.9	6.52	52.41	10899.4	572.29
Imp. Green Meadow Cleopatra 110757	A	193	Oct	841.6	5.68	47.80		
		223	Nov	788.1	6.18	48.70	8030.7	397.55
The Last Dame 95670	B	169	Nov	1190.0	5.34	63.55	8216.3	349.09

MAHONEY, WILLIAM D., AVERILL PARK, N. Y.

Imp. Bella of Osceola Farms 75376	A	311	Nov	837.2	5.06	42.36	10688.6	493.34
Imp. Princess of Quesnard II. 66005	A	284	Nov	869.8	5.26	45.75	10117.6	508.12
Imp. Topsy II. des Fauxquets de Haut 104029	A	144	Nov	1332.6	4.82	64.23	7218.1	316.76
Yeoman's Mixter Glen 87577	E	365	Oct	48.5	5.30	2.57	11403.3	560.71

MAINE, UNIVERSITY OF, ORONO, MAINE.

Canada's Creusa 2d 72581	A	215	Nov	870.3	4.13	35.94	6792.0	298.77
Canada's Creusa 3d 85349	E	318	Nov	461.0	5.92	27.29	7954.8	398.51
College Gem 2d 53235	A	311	Nov	390.0	6.50	25.35	7874.5	412.20
Creusa's Belle 85350	F	365	Nov	204.8	7.22	14.79	7717.8	452.39
Creusa's Lady 2d 85347	E	365	Nov	101.3	5.72	5.79	7556.4	400.84
Creusa's Sunbeam 94828	G	62	Nov	720.0	4.65	33.48	1469.0	65.77
Lake George Lucretia 70763	C	244	Nov	587.1	5.91	34.70	6572.7	346.87
Mattie L. 74204	C	94	Nov	842.6	5.33	44.91	2689.3	132.67

MARSH, W. W., IOWA DAIRY FARM, WATERLOO, IOWA. 1 day test.

Cherub's Grace Darling 83504	E	55	Oct	1062.1	4.45	47.26	1895.5	86.85
Cloth of Gold of the Prairie 89440	E	223	Oct	969.7	5.09	49.36	8949.0	397.79
Marsh Marigold of the Prairie 89445	G	348	Oct	806.6	5.08	40.98	11758.6	541.49
Rosebud of the Prairie 98144	G	162	Oct	1071.8	4.69	50.27	6110.7	259.03

MARTINDALE FARMS, ST. CATHARINES, ONTARIO, CANADA.

Annie Laurie of Maple Glen 56960	A	199	Nov	1217.9	5.48	66.74	8864.2	409.25
Early Rose of Martindale 100237	G	342	Nov	736.9	6.67	49.15	10468.0	543.80

Jennie Robena of Dunfernline 76159	C	13	Oct	554.0	4.12	22.82		
		43	Nov	1558.2	4.12	64.20	2112.2	87.02
s. Woodlands King Noble 36541								
d. Florelma of Maple Glen 54332 A. R. 9884								
Imp. McKerrow's Bijou 2d 58978	A	324	Nov	1080.1	6.66	71.93	16422.1	798.15
MARTINY, L. P., CHIPPEWA STOCK FARM, CHIPPEWA FALLS, WIS.								
Dairy Maid of Chippewa 90308	F	356	Oct	683.7	6.48	44.30	10545.2	531.12
Donnington's Jewel of Idylewilde 93204	G	290	Oct	797.1	4.58	36.51	8711.3	337.07
Duchy of Trianon 64591	A	19	Sept	760.4	4.68	35.59		
		50	Oct	1343.4	4.68	62.87	2103.8	98.46
s. Lord Mar of the North 18890								
d. Duchess of Trianon 28685 A. R. 1636								
Glenwood Arba of Chippewa 86443	F	365	Oct	658.4	5.64	37.13	9247.6	468.13
Maid of Chippewa 44354	A	335	Oct	725.8	5.72	41.52	12978.5	605.22
Stranford's Lady of Chippewa 86442	F	252	Oct	723.1	7.48	54.09	7186.3	425.53
Stranford's Vernie of Chippewa 86444	F	323	Oct	560.5	5.78	32.40	8208.4	388.22
Verena of Chippewa 53417	A	254	Oct	655.9	5.63	36.93	9421.3	433.07
MARYLAND AGRICULTURAL EXPERIMENT STATION, COLLEGE PARK, MD.								
Glenwood's Milk Maid of Rossbourg 87181	E	43	Oct	1020.6	3.81	38.88	1385.0	52.76
Glenwood's Sparkle of Rossbourg 84530	F	365	Oct	104.7	5.64	5.91	5343.0	283.19
Holly France 50245	A	123	Oct	516.9	4.17	21.55	2941.5	119.62
Lina of Rossbourg 70752	A	61	Oct	1320.4	4.00	52.82	2648.3	106.47
Royal Broda of Rossbourg 91991	F	92	Oct	851.5	4.30	36.61	3105.8	120.68
MASSACHUSETTS AGRICULTURAL COLLEGE, AMHERST, MASS.								
Buttercup Golden 46243	A	262	Oct	532.1	5.55	29.53	6968.6	359.05
College King's Golden Belle 86871	F	224	Oct	585.6	5.66	33.14	5832.6	286.15
College King's Nantaska 68320	B	255	Oct	1176.0	4.81	56.57	11223.5	504.15
Imp. Fillmore's Linda 52587	A	285	Oct	413.9	5.92	24.50	5998.6	322.61
Nantaska Beauty 82620	D	238	Oct	788.2	5.63	44.38	8921.7	473.76
Nestling 3d's Queen 57601	A	289	Oct	761.0	5.52	42.01	11325.2	540.34
The Earl's Princess 57600	A	291	Oct	880.1	5.00	44.01	11970.0	568.45
MATLACK, S. R., MEDFORD, N. J.								
Vie of Linwood 69979	A	25	Sept	732.0	4.03	29.50		
		56	Oct	966.7	3.92	37.89	1698.7	67.39
s. Langwater Frederick 22268 A. R.								
d. Viola's Namesake 2d 36168								
MEAKER CO. INC., C. G., AUBURN, N. Y.								
Beauty of Home Acres 77400	D	235	Nov	736.6	5.88	43.31	7384.7	359.74
Frances of Home Acres 92556	G	315	Nov	455.4	6.56	29.87	6060.3	319.63
Independence of Maple Glen 37179	A	263	Nov	647.9	6.39	41.40	7737.0	394.64
Juliette of the Valley 58815	A	324	Nov	555.1	6.26	34.75	9252.3	456.44
MELTZ, EMORY C., THE HAVIEM FARM, APPLETON, WIS.								
Haviem's Rose 61587	A	314	Oct	658.4	5.55	36.54	9918.4	490.35
Resista 90562	G	335	Oct	465.2	6.07	28.24	7792.3	407.24
Royal Queen of Haviem 94793	G	299	Oct	434.0	5.10	22.13	6296.9	311.82
MERICKEL & NELSON, ENGLEWOOD GUERNSEY STOCK FARM, EAGLE BEND, MINN.								
Duchess of Maple Grove 72497	C	335	Oct	398.3	5.80	23.10	8187.8	430.40
Meranda's Pride 92482	D	245	Oct	627.3	5.08	31.87	6866.2	338.43
Minnie's Elsie of Englewood 88236	G	264	Oct	668.2	5.44	36.35	7545.6	395.78
MERRILL, S. M., ARGILLA FARM, IPSWICH, MASS.								
Anna Belle Lee of Rose Bank Farms 70467	D	30	Nov	1097.6	4.70	51.59		
		61	Dec	987.9	4.91	48.51		
		92	Jan	942.8	5.62	52.99		
		120	Feb	838.0	5.73	48.02		
		151	Mar	917.6	5.09	46.71		
		181	Apr	776.4	5.66	43.94		
		212	May	867.4	5.76	49.96		
		242	June	772.1	5.47	42.23		
		273	July	761.6	6.03	45.92		
		304	Aug	756.1	6.07	45.90		
		334	Sept	690.4	5.82	40.18		
		365	Oct	647.3	6.42	41.56	10055.2	557.51
s. Grasslands Roll of Honor 18200								
d. Donnington Nancy 46060								
Daylight of Cole's Island 77816	C	153	Nov	654.1	5.28	34.54	3993.7	204.21
Marvia of Rose Bank Farms 81915	E	12	Jan	399.5	4.70	18.78		
		40	Feb	842.7	4.61	38.85		
		71	Mar	841.3	4.40	37.02		
		101	Apr	766.6	5.80	44.46		
		132	May	747.8	5.86	43.82		
		162	June	692.0	5.51	38.13		
		193	July	735.2	5.56	40.88		
		224	Aug	730.1	5.87	42.86		
		254	Sept	694.9	6.10	42.39		

pounds of milk and 606.46 pounds of butter fat. We think we have in this bull a very good combination of the best producing descendants of both Imp. Border Raider 22243 and Imp. Golden Secret 12599.

—H. W. Treat
Summit County

Yearling Defeats Older Bulls

Raymond of Mochican Valley 61165, owned by D. C. Nuce of Homeside Farm, Mt. Vernon, Ohio, won first prize at Knox County Fair, showing against seven other sires two years and under three while Raymond of Mochican Valley 61165 was one year and under two.

—D. C. Nuce
Knox County

Pennsylvania

R. H. Griffith Herd Accredited

R. H. Griffith, Canonsburg, Pennsylvania, reports that his herd of twenty-eight pure bred Guernseys and one grade has been accredited, and he has been awarded Accredited Herd Certificate No. 16647. The herd is headed with Toodles's May Rose Lad 58269, a son of May Rose King 2d 13130.

Grove City Meeting

On October 14 the Grove City Guernsey Breeders' Association, consisting of forty members visited farms and inspected herds belonging to members living in the western part of Mercer County. The last farm visited was that belonging to A. S. McCullough where a bountiful dinner was served.

After dinner a business meeting was held and the following officers were elected for the ensuing year: president, A. S. McCullough, Sharpsville, Pennsylvania; vice-president, Harry Ediburn, Mercer, Pennsylvania; secretary, Hugh Fergus, Slippery Rock, Pennsylvania; treasurer, Hays Thompson, Mercer, Pennsylvania; reporter, F. W. Pizor, Mercer, Pennsylvania. E. E. Welch of the Grove City Development Association was present and discussed breeding problems. Hugh Fergus discussed the keeping of records and official testing.

A judging demonstration was then given by Messrs Welch and Fergus using four of Mr. McCullough's Guernsey cows.

—F. W. Pizor
Reporter Grove City Guernsey Breeders' Association

South Carolina

Guernsey Progress in Greenwood County

At a recent meeting of the Greenwood Dairymen's Association the members arranged to buy their concentrates co-operatively and in this manner will save quite a nice item for each member.

Favorable consideration was also given the offer of the Ware Shoals Manufacturing Company to furnish good Guernsey bull calves to the farmers of Greenwood County at practically veal prices in order to make Greenwood County a Guernsey county.

Dr. R. E. Mason of Greenwood and Meriwether after breeding Jerseys for many years, having some cattle, the strain of which have been in the family over thirty years, has decided to place Guernseys on a 655 acre plantation located 8 miles east of McCormick, the county seat of McCormick County. This is the only Guernsey herd in this county and Dr. Mason plans to give as prizes to the farm boys or in some other way place his bull calves on the farms in McCormick County.

His herd consists of King George of Sunnyside 25469—and twelve females. Two are sired by a grandson of Ne Plus Ultra 15265, two by a grandson of Imp. Border Raider 22243, one by a grandson of Rhea's King of the May 14368, one by a son of Imp. Billy's France of the Isle 21183, and four by a grandson of Guernsey Champion 8218.

The reason that Dr. Mason has placed Guernseys on this plantation instead of Jerseys is that after closely investigating the Guernsey, he has become satisfied that the Guernsey is more docile, has a stronger constitution, sells for more money and the CLUB has no fads and fancies.

—DANIEL MCKIE
McCormick County

South Dakota

Summit Lawn Guernseys Accredited

W. D. Hall, Summit Lawn Farm, Big Stone City, South Dakota, advises that his herd is on the tuberculosis free accredited list, having been granted Government Certificate No. 2496.

Washington

Fire Destroys Deer Creek Guernseys

Two years ago we invested our small savings besides all the credit we could

		285	Oct	655.4	6.08	39.85		
		315	Nov	600.2	6.00	36.01	7705.7	423.05
s. Grasslands Roll of Honor 18200								
d. Phyllis Lyons 47388								
MEYER, F. W., CITY HOME FARM, BARRON, WIS.								
Arba Lady 54987	A	175	Nov	1004.8	5.11	51.35	7567.1	347.74
Bluebell of Granton 58479	A	229	Nov	781.2	5.10	39.84	7860.9	356.68
Fanny of Shadynook 52128	A	343	Nov	501.8	5.56	27.90	10768.7	537.67
Imp. Hygeia Sequel's Fillpail 85180	C	229	Nov	721.2	5.84	42.12	7154.1	342.51
MICHIGAN AGRICULTURAL COLLEGE, EAST LANSING, MICH.								
Bijou's Carrie 72985	C	260	Oct	547.2	6.32	34.58	7409.6	391.87
College Carrie 123177	G	68	Oct	927.5	5.09	47.21	2005.5	98.29
Dauphin's Carrie 91568	G	222	Oct	656.4	6.32	41.48	6101.5	328.89
Dauphin's Hopeful 91567	G	231	Oct	654.5	6.06	39.66	5831.2	307.32
MILLER, CLARENCE L., BURGHILL, OHIO.								
Apple Blossom of Rosemaple 86128	E	175	Aug	715.5	4.01	28.69		
		205	Sept	629.5	4.07	25.62		
		236	Oct	662.0	3.45	22.84	6988.4	274.95
Cherry of Chene's Rose 86127	E	126	Aug	521.8	4.89	25.08		
		156	Sept	458.2	4.78	21.90		
		187	Oct	453.3	4.64	21.03	4028.2	176.24
Golden Governess of Chene's Rose 95858	G	126	Aug	539.1	5.17	27.87		
		156	Sept	450.9	5.37	24.21		
		187	Oct	461.8	5.01	23.14	3640.4	183.61
Pocahontas of Guernsey Home Farm 94637	G	162	Aug	635.8	4.35	27.66		
		192	Sept	517.2	4.57	23.64		
		223	Oct	569.8	4.30	24.50	5959.3	266.53
Pride's Flora of Dean Valley 76149	D	289	Aug	545.6	6.17	33.66		
		319	Sept	432.4	6.41	27.72		
		350	Oct	329.5	5.55	18.29		
		365	Nov	173.5	4.77	8.28	8467.2	457.37
MILLER, S. W., MOUNT ULLA, N. C.								
Miller's Queen 79672	E	324	Sept	141.8	7.04	9.98		
				109.5	4.53	4.96		
		355	Oct	919.2	4.53	41.64		
		365	Nov	326.1	4.53	14.77	7264.3	378.14
MINNESOTA, UNIVERSITY OF, MORRIS, MINN.								
Imp. Flora of la Ville 51981	A	294	Oct	476.5	5.50	26.21	7871.0	378.96
MINNESOTA, UNIVERITY OF, ST. PAUL, MINN.								
Bella of Pomeroy 35740	A	265	Sept	501.1	6.25	31.32		
		296	Oct	257.5	5.66	14.57		
		326	Nov	105.5	4.94	5.21	8410.0	395.73
MITCHELSON, ARIEL, TARIFFVILLE, CONN.								
Alexandrina 18th's Pansy 106417	G	59	Oct	810.6	4.66	37.77	1506.2	67.96
Imp. Ariel's Daphne 70282	B	49	Oct	1203.2	4.71	56.67	1844.3	84.94
Ariel's Itchen May Rose 106415	F	80	Oct	808.4	4.63	37.43	2029.6	90.88
Ariel's May Rose Blossom 85499	G	300	Oct	674.8	5.20	35.09	8234.8	412.23
Ariel's May Rose Princess Pat 106416	F	52	Oct	939.7	4.99	46.89	1508.7	73.41
Ariel's Pollyanna 122490	G	61	Oct	960.3	4.06	38.99	1811.8	72.11
Ariel's Primrose of Myrtle Place 78378	D	335	Oct	622.4	6.55	40.77	10250.3	528.05
Ariel's Primula 77385	C	332	Oct	273.3	6.02	16.45	7781.8	391.58
Polly's May Rose 123898	G	17	Oct	408.0	5.12	20.89		
s. Ariel's Chieftain 48098								
d. Imp. Polly of the Isles 19th 66981								
MIXTER, EST. GEORGE, MIXTER FARM, HARDWICK, MASS.								
Mixter Almond Eyes 87590	E	186	Oct	1008.5	5.09	51.33	7296.1	353.24
Mixter Blossom 87597	E	176	Oct	845.3	5.06	42.77	5662.2	267.78
Mixter Clio 101638	F	106	Oct	994.8	4.62	45.96	3517.6	170.22
Mixter Comet 62956	A	253	Oct	755.7	5.98	45.19	8039.0	430.91
Mixter Demonstrator's Squaw 73221	C	181	Oct	926.0	5.21	48.77	6969.6	341.33
Mixter Elaine 101643	G	138	Oct	687.3	4.98	34.23	3601.3	159.44
Mixter Fairy 54263	A	365	Oct	110.6	4.98	5.51	12074.4	574.53
Mixter Faithful 101637	G	153	Oct	1032.9	5.84	60.32	5665.4	291.33
Mixter Juanita 79725	E	365	Oct	373.6	6.18	23.09	10877.4	632.63
Mixter Melody 65858	A	301	Oct	902.7	4.78	43.15	9530.2	453.90
Mixter Palmleaf 66065	A	57	Oct	861.3	4.45	38.33	1607.7	76.25
Mixter Rose 87580	E	250	Oct	804.3	5.44	43.75	7636.7	393.84
Mixter Sylvia 87603	D	28	Oct	909.7	4.21	38.30		
s. Langwater Demonstrator 16451 A. R.								
d. Yeoman's Mixter Bettie 62939								
Yeoman's Mixter Anne 58064	A	74	Oct	1176.9	4.12	48.49	2865.5	123.63
Yeoman's Mixter Belle 62946	A	161	Oct	782.9	5.44	42.59	5179.3	253.95
Yeoman's Mixter Bettie 62939	A	200	Oct	786.9	4.58	36.04	6038.5	269.88
Yeoman's Mixter Dancer 101636	F	105	Oct	932.2	5.56	51.83	3438.8	174.07
Yeoman's Mixter Diana 87581	D	116	Oct	810.0	5.98	48.44	3679.8	192.02
Yeoman's Mixter Fawn 65883	B	365	Oct	185.1	6.90	12.77	8898.0	546.14

Yeoman's Mixter Harmony 101623	G	279	Oct	750.9	5.72	42.95	7931.2	411.29
Yeoman's Mixter Kewpie 101615	G	320	Oct	913.4	4.38	40.01	9524.8	429.97
Yeoman's Mixter Moonbeam 58069	A	217	Oct	915.2	5.50	50.34	7738.7	407.05
Yeoman's Mixter Prophetess 101642	G	156	Oct	936.6	4.18	39.15	5559.2	220.02
Yeoman's Mixter Rainbow 73217	C	222	Oct	990.6	5.59	55.37	7915.4	401.85
Yeoman's Mixter Sunset 73204	A	82	Oct	944.4	5.51	52.04	2677.0	143.52
Yeoman's Mixter Susie 73214	C	256	Oct	817.2	5.55	45.35	8193.0	433.13
Yeoman's Mixter Tilly 101618	G	260	Oct	863.8	4.49	38.78	8265.6	368.69
Yeoman's Mixter Trilby 62950	A	338	Oct	686.6	5.24	35.98	10028.2	511.59

MOODY, MARK H., WINNISQUAM FARMS, WATERBURY, VT. 1 day test.

Mollie Hope's Lesbia Pet of Winnisquam 55618	A	202	Oct	1148.2	5.34	61.31	8414.3	399.53
Winnisquam Beauty 85222	F	235	Oct	934.3	4.04	37.75	8348.6	314.49
Winnisquam Flossie 90427	G	235	Oct	945.9	5.02	47.48	7975.2	358.95
Winnisquam Nina 85218	E	226	Oct	923.5	4.10	37.86	7360.3	271.43
Winnisquam Questa 92994	G	269	Oct	1014.5	4.46	45.25	8876.2	386.45

MOORE, E. A., MOORLAND FARM, KENSINGTON, CONN.

Fannie of Lakeview's Secret 86025	F	331	Oct	1062.8	4.94	52.50	11773.0	535.96
Miriam of Lakeview 81907	D	132	Oct	1042.6	5.06	52.76	4916.1	223.44
Moorland's Guernsey Beauty 75639	A	17	Sept	700.7	4.05	28.38		
		48	Oct	1551.4	4.05	62.83	2252.1	91.21
s. Langwater Sailor 20610 A. R. d. Guernsey Beauty 2d 20380								
Moorland's Pearletta 117097	G	183	Oct	908.2	5.19	47.14	6047.4	267.05
Omega of Lakeview 3d 72256	B	88	Oct	1161.8	4.59	53.33	3477.1	149.60

MOUNTAIN BROS., "IOWANOLA," DES MOINES, IOWA.

Bess of Iowanola 78209	E	233	Aug	819.6	4.70	38.52		
		263	Sept	682.2	4.51	30.77		
		294	Oct	578.2	5.29	30.59	8649.4	370.19
Golden Queen of Iowanola 76577	E	287	Aug	439.3	5.31	23.33		
		318	Sept	266.8	5.67	15.13	7401.2	339.77
Lydia Arnold of Homa Della 60011	A	203	Aug	1021.9	4.95	50.58		
		233	Sept	949.9	5.09	48.35		
		264	Oct	909.1	5.53	50.27	10252.2	497.64
May La Reece of Iowanola 89185	G	188	Aug	731.7	4.89	35.78		
		218	Sept	607.4	5.15	32.28		
		249	Oct	512.0	5.26	26.93	6947.2	312.69
Polly Viola of Iowanola 89182	G	201	Aug	760.7	4.62	35.14		
		231	Sept	646.0	4.67	30.17		
		262	Oct	584.9	5.12	29.95	7206.5	307.77

MUNN, WAYNE A., JANESVILLE, WIS.

Imp. Buttercup of Corbinez 84019	D	262	Nov	637.5	5.95	37.93	8192.6	428.32
Edgemoor Beauty 57964	A	174	Nov	929.7	5.10	47.41	6569.6	296.39
Edgemoor Princess 52969	A	257	Nov	993.7	5.19	51.57	11102.0	512.10
Endymia of Athens 89634	G	344	Nov	495.0	5.91	29.25	7893.8	413.75
Imp. Flora of Sarnia 73765	A	204	Nov	915.6	4.77	43.67	7753.0	326.27
Sailor Lad's Flossie 97986	G	138	Nov	837.5	5.04	42.21	4123.6	187.35

MYERS, P. S. & SON, KNOLLY-NOOK FARM, GRAND BLANC, MICH. 1 day test.

Dolly Peairs 51550	A	314	Oct	1273.1	4.67	59.45	14202.8	660.83
Knolly-nook Doll-Rita 79525	E	245	Oct	474.9	5.49	26.07	6155.1	296.84
Knolly-nook King's Rose 88815	G	297	Oct	625.5	5.23	32.71	7921.1	365.44

NAHRGANG, J. H., PINE GROVE FARM, LEWISTON, MINN. 1 day test.

Almeta's Masher's Gloriana 73082	D	335	Oct	895.2	5.67	50.76	11852.8	608.99
Glendette's Belle of the Pines 73080	C	219	Oct	723.6	6.46	46.74	6049.6	304.92
Imp. Ida of Sarnia 35625	A	59	Oct	1493.1	4.27	63.76	2604.8	109.34
Masher's Bess of the Pines 73079	C	207	Oct	696.4	5.43	37.81	6374.2	284.74
Molly of the Pines 56586	A	31	Oct	1312.7	4.25	55.79		
s. Glendett of Pinehurst 3d 19208 A. R. d. Belle of Genesee 26715								
Princess Ida of the Pines 73081	B	107	Oct	1236.6	4.29	53.05	4726.8	188.48

NELSON, JOHN P., FAIRY FALLS GUERNSEY HERD, STILLWATER, MINN. 1 day test.

Imp. Barteliver Dairymaid 2d 59723	A	214	Nov	528.3	5.73	30.27	5746.5	305.09
Elizabeth of Fairy Falls 81602	E	299	Nov	583.3	4.98	29.05	7659.6	374.77
Miranda of Fairy Falls 101878	G	264	Nov	443.8	5.08	22.55	5204.6	240.92
Imp. Rosaline's Darling III. 93882	G	277	Nov	398.4	5.29	21.08	5524.8	263.87

NELSON, MATHEW, APPLETON, WIS.

Ingleside Moyra May Rose 75787	D	296	Oct	255.5	6.79	17.35	6633.3	365.17
Pretoria's Golden Jessie of Ingleside 69939	B	177	Oct	643.3	6.28	40.40	5310.3	266.30

NELSON, R. A., INDEPENDENCE, IOWA.

Rebecca's Buttercup 87752	G	346	Nov	548.2	6.25	34.26	8790.5	461.65
Rebecca's Niece 66348	A	203	Nov	974.4	5.63	54.86	9215.2	375.20

NETTLETON, WILLIAM, LEWISTON, MINN. 1 day test.

Glenella of Mapledale 58387	A	271	Oct	979.2	4.06	39.76	9914.3	417.24

get in a herd of twenty-six Guernseys Everything went fine for a month or two then we received a slap—just a tap; nevertheless it was square in the face in the form of a letter from a man we had sold a heifer to. The heifer aborted. We settled as we could and obediently turned the other cheek and received some more slaps—more abortion—one cow with broken leg had to be slaughtered. Then in June, 1921, fate handed us a real whack. We had remodeled our barn. The size was 88 by 50 feet, and it burned. Not to be discouraged we rebuilt, not so large, 70 by 36 feet, and fixed it as good as we could, put in our hay, and fondly hoped fate at last would leave us in peace. But no such luck. She handed us a worse one than ever on December 20. From apparently nothing the barn started to burn and also the twenty-five head of cattle, a team of horses, a new binder, hay and feed, all went in about ten minutes. There was a violent northeast wind so it lasted only a short while.

We are not yet discouraged and will try again if we will be able to acquire enough money to make another start. We can always make enough money to pay the cash value on the cows but we cannot restore lives. Our cows were as dear friends to us, they perished miserably in the flames. That's what hurts.

So that ends Deer Creek Guernseys for awhile.

—Mrs. Marie Kunzman
Whatcom County

Grade Guernsey Produces 463 Pounds of Butter Fat

Fred J. Vetter, Machias, Washington, entered his entire herd, a year ago, in the Snohomish Valley Cow Testing Association, Washington. One grade Guernsey which was considered a cull in the herd produced 463 pounds of butter fat and returned a profit above cost of feed of $142. She ranks second in the herd for butter fat production.

The cost of getting yearly records on the herd amounted to $25, and figured on the record of the one cow alone, Mr. Vetter has made 300 per cent. on the entire cow testing association investment.

—Washington College of Agriculture

Son of Governor of the Chene 1297 P. S. Dies

W. O. Reith, Guernsey breeder at Astoria, Washington, recently suffered the loss, by death, of his bull,

Imp. Westmoreland Squire 21665, son of Governor of the Chene 1297 P. S. The bull was obtained in 1915 from the fine herd of W. H. Dupee, Santee, California.

—PACIFIC COAST LIVESTOCK BREEDER

Wisconsin

Luxerin Notes

Luxerin Guernsey Farm, owned by B. F. Sheridan, has been doing a very active business of late in sales of bull calves sired by Dairymaid's Nonpareil of Iowa 26763.

Four very typey and well grown calves between six months and one year were sold for an aggregate of $1950. The purchasers were Moulton Goff, Sturgeon Bay; Henry Hefter, Byron; Louis Schweitfeger, Van Dyne; and Cornford and Coulter, Randolph, all of Wisconsin.

The dams of these bulls have Advanced Register records as high as 660 pounds of butter fat at three years of age.

—B. F. SHERIDAN
Fond du Lac County

Fox River Valley Notes

Guernsey affairs in the Fox River Valley were never as brisk as they have been in the past sixty days. The demand for grade cows was never as great. Early sale of car lots were made at averages of about $90, but later shipments advanced to over the $100 mark. Now the same class of cows will command prices of $125 to $150. This applies to high class grade springing young cows. The demand seems to come largely from the market milk districts and particularly to dairies supplying high class or certified milk.

There never before has been the demand from farmers marketing milk at cheese and butter factories. The unsound theory that has been pounded into the farmers that volumes of milk regardless of quality was the proper thing to aim for has been exploded to the extent that patrons of even cheese factories have come to realize that quality of milk and cost of production are factors to be reckoned with and invariably the well kept Guernsey herd brings home the largest cheese check.

At a recent meeting of association officials and interested breeders representing five or six counties in the Fox River Valley, it was shown that Guernseys were selling at about 40 per cent. above the same class of Holstein cattle.

NEW HAMPSHIRE STATE COLLEGE, DURHAM, N. H.								
Goldfinch of the Glen 29560	A	275	Nov	950.0	4.55	43.23	11477.6	477.09
N. H. C. Lorna Doone 97607	G	69	Nov	845.0	4.21	35.57	2004.8	84.56
NEWLIN, GEORGE M., HUTCHINSON, KANS.								
Cynthia Cherub of Iowanola 89178	G	272	Oct	796.9	4 40	35.06	8723.9	355.22
Kansas Princess 2d 119064	A	228	Oct	1244.0	4.14	51.50	10363.2	413.20
Katy Yeksa 2d 64918	A	222	Oct	964.1	4.82	46.47	9233.2	408.14
NICHOLS, J. E., EST., ELM GROVE, W. VA.								
Border's Rose of High View 91666	F	92	Oct	900.9	4.96	44.68	2875.4	136.73
Frances of High View 52803	A	85	Oct	1112.6	4.22	46.95	3101.6	123.63
Gladys of High View 75140	D	289	Oct	783.5	4.66	36.51	9041.1	424.54
Lenore of High View 80683	E	273	Oct	947.1	4.41	41.77	10552.8	456.99
Martha of High View 39621	A	273	Oct	808.4	5.51	44.54	9889.0	486.77
Princess of High View 66396	A	92	Oct	733.8	4.96	36.40	2398.6	108.49
NICHOLSON, JOSEPH, WEST BROOKLYN, ILL. 1 day test.								
Imp. Alderney's Highland Maid II. 74558	B	143	Nov	567.5	5.10	28.94	3191.3	138.11
Devon's Primrose of Hanover 81150	A	233	Nov	516.9	5.39	27.86	5952.1	307.21
George's Polly 82497	E	233	Nov	314.2	7.10	22.31	3740.9	203.00
Reliable's Trixy 82422	B	81	Nov	629.9	5.60	35.27	1849.8	96.08
NISSLEY, S. R., BROOKDALE FARM, MANHEIM, PA. 1 day test.								
Blossom of Brookdale 87802	G	327	Nov	775.5	4.80	37.22	10090.1	454.89
OLSON & KRANS, DASSEL, MINN. 1 day test.								
Daisy of Oakley 75601	A	190	Nov	609.5	6.03	36.75	5308.2	277.25
Ganymede's Young Jess 36887	A	105	Nov	873.2	5.84	50.99	3846.9	182.01
Winnie of the Sioux 64489	A	365	Nov	256.6	6.53	16.76	12042.4	617.35
O'NEIL, GEORGE F., QUINEILO FARMS CO., THIENSVILLE, WIS. 1 day test.								
Imp. Best's Lady Godiva II. 111987	F	260	Nov	665.7	5.53	36.81	6624.6	341.97
Imp. Lady Begum of the Spurs 111985	E	269	Nov	587.4	5.10	29.96	6530.6	314.42
Imp. Lady Topsy of the Grands Courtils 111986	E	293	Nov	531.7	6.02	32.01	6010.8	325.77
Imp. Milkmaid II. of Bel Air 11992	G	84	Nov	823.5	3.73	30.72	2383.7	94.71
Imp. Quince II. of la Grande Rue 111989	F	132	Nov	625.5	5.43	33.96	3059.2	153.72
OREGON AGRICULTURAL COLLEGE, CORVALLIS, OREGON.								
Imp. Mallett's Sunbeam IV. 61481	A	245	Oct	1005.3	4.85	48.76	9605.7	399.13
Imp. May Rose IX. of la Masse 60591	A	213	Oct	1070.9	5.70	61.04	8512.3	428.07
OSBORNE, FLORENCE, CANTON, N. C. 1 day test.								
Isabinda's May 49574	A	108	Oct	804.9	5.10	41.05	3384.3	153.82
Princess Wayah 70157	B	273	Oct	361.4	6.99	25.26	6797.2	371.99
OSBORNE, H. ARTHUR, CANTON, N. C. 1 day test.								
Emily M. 47528	A	329	Oct	240.3	5.74	13.79	8060.0	433.78
Morella of Bon Ayre 79339	E	335	Oct	482.4	5.76	27.79	9892.3	480.24
Nuana 41996	A	324	Oct	538.5	5.39	29.03	8743.9	500.90
Sophie of Garden Creek 90934	G	194	Oct	548.8	6.09	33.42	4614.0	225.99
OSBORNE, M. LOUISA, CANTON, N. C.								
Aimable Fascination of Eldon 112141	E	54	Oct	1103.1	4.57	50.41	2009.1	82.39
PACE, W. M., EXCELSIOR FARM, MONDOVI, WIS.								
Bloom Boy's Princess 54939	A	313	Oct	967.3	4.18	40.43	10604.8	411.73
Countess of Helenwood 98471	G	224	Oct	700.5	4.27	29.91	5553.1	220.06
Golden Gleam 29783	A	365	Oct	861.6	4.16	35.84	11094.1	443.48
Jason's Queen of Excelsior Farm 117166	C	184	Oct	815.0	4.25	34.64	5483.5	243.06
Monarch's Glory 87705	A	254	Oct	633.4	5.52	34.96	6127.9	292.26
Queen's Buttercup 60951	A	365	Oct	519.5	4.33	22.49	11114.5	530.21
PARKER, W. P., EDGEMERE FARM, MORAVIA, N. Y.								
Caroline of Maple Glen 88655	G	365	Oct	552.3	4.82	26.62	11570.8	530.96
Delia's Galaxy's Sequel 58871	A	365	Oct	447.6	5.14	23.01	11683.3	558.30
Florence J. 44942	A	13	Oct	541.1	3.89	21.05		
s. Imp. Masher of Sarnia 19167 A. R.								
d. Patricia of Cayuga 19596								
Lulu Lumine of Maple Glen 49229	A	158	Oct	962.4	4.45	42.83	6129.7	244.94
Miss Sark of Edgewater 49207	A	224	Oct	758.3	5.78	43.83	7740.8	399.07
Queen of Edgemere 82292	D	28	Oct	1249.2	4.67	58.34		
s. Ne Plus Ultra 4th 29328 A. R.								
d. Miss L. of Edgewater 51424 A. R. 7538								
Ultra's Lulu of Edgemere 98672	G	125	Oct	958.4	4.31	41.31	4321.2	181.41
Ultra's Sweetwood of Edgemere 97038	G	115	Oct	1030.0	4.98	51.29	4265.2	212.45
PATEY, WILLIAM K., WAUKESHA, WIS. 1 day test.								
Dairymaid's Sunbeam of Fox Valley 94960	G	332	Nov	496.9	8.28	41.14	7146.2	388.98
Normandie's Maid 42051	A	301	Nov	618.2	4.79	29.61	9837.0	416.58
PERSON, E. S., PERSON STOCK FARM, MINOT, N. D. 1 day test.								
May Queen of Pomeroy 57443	A	179	Sept	828.2	4.98	41.24		
		210	Oct	814.3	5.30	43.16	7086.6	330.85

May Rose Auricle of Minot 89972	G	264	Sept	696.7	5.05	35.18		
		295	Oct	684.9	5.45	37.33	8392.4	430.25
May Rose Glencoe of Minot 89973	G	242	Sept	674.0	4.74	31.95		
		273	Oct	685.5	5.42	37.15	7607.6	367.89
May Rose Goldie of Minot 93416	G	122	Sept	843.7	3.66	30.88		
		153	Oct	846.1	4.19	35.45	4488.9	182.08
May Rose Lura of Minot 80415	E	258	Sept	635.6	5.97	37.95		
		289	Oct	589.0	6.43	37.87	8374.3	443.54
PHILLIPS, JOSEPH I., DELMAR, DEL.								
Bonnie Belle's Chimes 86305	F	110	Oct	784.3	4.99	39.14	3058.9	133.73
Reaper's Anne of Oak Hill 98014	G	138	Oct	589.3	5.51	32.47	2789.8	121.17
Tina Girl of Oak Hill 100685	G	92	Oct	566.8	5.01	28.40	1736.1	79.58
PHILLIPS, M. T., MAPLE SHADE FARM, POMEROY, PA.								
Best Girl of Pomeroy 89614	G	327	Nov	600.0	5.84	35.04	9255.4	439.12
Bonny Emerita 34583	A	20	Oct	706.0	4.81	33.96		
		50	Nov	1291.1	4.81	62.10	1997.1	96.06
s. Imp. Governor I. of the Chene 10563 A. R.								
d. Lily Emerita 30447								
Consuela's Daughter 77033	C	20	Oct	796.0	3.76	29.93		
		50	Nov	1292.5	3.76	48.60	2088.5	78.53
s. Langwater Golden Secret 26510 A. R.								
d. Consuela of Pomeroy 46097 A. R. 4552								
Golden Combination of Mondamin 85992	F	344	Nov	714.2	4.61	32.92	11579.6	489.61
Golden Secret's Pearl 77034	E	320	Nov	1129.0	4.39	49.56	15402.0	711.97
Hope of Pomeroy 3d 77031	D	267	Nov	948.5	5.52	52.36	9895.2	483.73
Ida Chene 30459	A	91	Nov	1010.7	4.33	43.76	3128.4	126.09
Ideal of Pomeroy 83324	E	204	Nov	827.8	4.86	40.23	6909.3	305.57
Langwater Mary 38604	A	262	Nov	879.6	6.16	54.18	9790.6	492.01
May King's Matilda of Pomeroy 95263	F	20	Oct	655.3	4.54	29.75		
		50	Nov	940.2	4.54	42.69	1595.5	72.44
s. Laverna's Ultra May King 24660 A. R.								
d. Matilda of Pomeroy 50086 A. R. 5558								
Midge King 92755	F	90	Nov	943.5	4.66	43.97	2961.3	128.81
Royal's Clara 2d 77028	D	244	Nov	877.8	4.29	37.66	11002.9	438.22
Royal's Matilda 2d 95266	G	194	Nov	777.7	4.50	35.00	5485.7	235.64
Royal's Sensation 89613	G	365	Nov	28.9	5.81	1.68	8441.1	419.51
The Abbess of Florham 40365	A	324	Nov	763.8	6.49	49.57	12063.6	660.55
PHILLIPS, T. REDFIELD, PHILLIPS FARM, MONTPELIER, VT. 1 day test.								
Alice May of Phillips Farm 86759	F	342	Nov	761.2	6.02	45.82	10704.8	544.60
Claudius' Ella May 59202	A	321	Nov	457.1	5.96	27.24	10299.7	525.20
Elsie's Queen of the May 86760	G	312	Nov	781.3	5.71	44.61	10791.1	495.44
Ultra Miss of Buena Vista Farm 94845	G	333	Nov	606.0	5.91	35.81	7781.4	382.09
Ultra Mistress of Phillips Farm 94846	G	312	Nov	647.9	5.95	38.55	8211.2	389.36
PITTS, P. M., SUMTER, S. C.								
Tiny Baby of Shady Side 90172	F	92	Oct	828.0	5.05	41.81	2524.3	121.39
PLOWMAN, A. J., LAKE VIEW FARM, ELDERON, WIS. 1 day test.								
Arbutus of Lake View 68381	B	183	Sept	760.3	5.65	42.96	5356.9	260.51
Marcelle's Daisy 86067	G	337	Sept	381.5	4.66	17.78		
		365	Oct	330.9	4.66	15.42	5921.6	285.27
Pride's Myrtle 86070	G	359	Sept	514.2	5.72	29.41		
		365	Oct	84.4	5.72	4.83	8434.3	383.30
POPE, PAUL N., WAUPACA, WIS.								
Hollyhock's May Rose 81407	D	181	Nov	815.1	5.60	45.65	5888.7	282.85
POST, OTTO W., OWASCO LAKE STOCK FARM, ENSENORE, N. Y. 1 day test.								
General Bay's Lizette 78092	C	120	Oct	731.0	4.90	35.82	3451.2	162.51
General's Redina 79144	E	264	Oct	486.0	5.50	26.73	5920.1	292.85
General's Winona Bay 79148	E	214	Oct	661.7	4.89	32.36	5966.0	270.73
Lady Winona Bay 84364	G	254	Oct	502.7	5.86	29.46	6763.5	338.11
Lolita of Fairview 2d 84386	E	250	Oct	440.1	5.56	24.47	5208.2	267.12
Victor's Poppy Girl 79145	E	254	Oct	507.0	5.39	27.33	6395.5	305.96
POTTER, EST. ARTHUR D., SHELDEGREN FARM, GREENFIELD, MASS.								
Bernice Darling Zayma 34622	A	365	Oct	166.5	5.29	8.81	15269.2	703.78
Mohawk Buttercup 94156	E	365	Oct	374.8	4.48	16.79	10345.0	496.78
POWELL, W. A., MERIDIAN, IDAHO.								
Sarah's Sunbeam 80384	D	179	Oct	889.1	5.01	44.54	6581.9	318.20
PRENTICE, E. PARMALEE, MOUNT HOPE FARM, WILLIAMSTOWN, MASS.								
Langwater Happy Girl 70291	A	282	Nov	447.6	7.23	32.36	6141.4	376.08
Mohawk's Lady 89674	F	142	Nov	667.8	5.27	35.19	3524.7	162.39
Mount Hope Jethro's Dolly 88753	G	264	Nov	601.5	6.05	36.39	6807.8	369.67
Mount Hope Nennette 98736	G	183	Nov	569.4	6.00	34.16	4327.0	245.99
Rosetta of Springside 89173	A	44	Nov	1029.1	4.50	46.31	1531.8	69.43
PURDUE UNIVERSITY, LA FAYETTE, IND.								
Imp Jeanette of Seigneurie 94269	B	147	Nov	784.5	5.43	42.60	4369.3	216.79
Imp. Rosetta III. of Anneville 94254	B	315	Nov	571.0	5.21	29.75	8012.4	373.28

A recent purchasing corporation from another state advises us that authorities in control of the expenditures for cattle allow 10 per cent. more for Guernsey purchases.

This corporation is looking for 1500 Wisconsin cattle of which at least 900 are to be Guernseys if they can be had.

Fond du Lac County sent out this week a choice load of grades and pure breds to W. E. Burrel, of Monrovia, Maryland. In his shipment was included a very high class bull sired by a son of Imp. Kenilworth Gold 40380 and out of Duchess of Fond du Lac 55254 with 607 pounds of butter fat and the dam of two Advanced Register daughters, one being Emma of Fond du Lac 70154 with 613.26 pounds of butter fat in class EE. Another worthy animal was Nora of Loberg Glen 56950 that just finished an Advanced Register record of 560 pounds of butter fat and is bred to freshen in January to Dairymaid's Nonpareil of Iowa 26762.

Four other fine heifers, and the balance in grades, made up the shipment.

—B. F. Sheridan
Fond du Lac County

Jefferson County Notes

The results of the Cambridge Cow Testing Association for last year reflects a very good showing for the Guernsey cow. The three highest herds in the association were grade Guernseys, owned by Herman Kriedeman, D. M. Pierce, and Naset and Lund, respectively. These men are also members of the Jefferson County Guernsey Breeders' Association. Herman Kriedeman's seventeen grade Guernseys averaged 371.5 pounds of butter fat for the year. The highest Holstein herd average in the association was 277.4 or nearly 100 pounds less than Mr. Kriedeman's herd average.

The highest cow in the association was Bessie, a grade Guernsey owned by Mr. Kriedeman. She produced 10497 pounds of milk testing 4.96 per cent. and containing 510.7 pounds of butter fat. The seven highest cows in the association were Guernseys and eight out of the ten highest were Guernseys. The average for all Guernseys in the association was 251.3 pounds of butter fat and the average for all Holsteins, 238.3 pounds, or a difference of thirteen pounds in favor of the Guernseys.

The high-cow in the Fort Atkinson Cow Testing Association for the month of December was Rose, a grade

Guernsey owned by Henry Lalk. She produced 1453 pounds of milk testing 5.6 per cent., and containing 81.4 pounds of butter fat. Louie Erdman's twelve head of grade Guernseys averaged 43.8 pounds of butter fat and four were over fifty pounds. Mr. Erdman has a twelve year old cow that freshened three years ago in September, and has been milking continuously since then and during December of this year she produced thirty-two pounds of butter fat.

—J. C. RALSTON, Secretary
Jefferson County Guernsey Breeders' Association

Tamarack Farm Guernseys Accredited

I am pleased to report that the Tamarack Farm herd of Guernseys, owned by A. W. Brown, has been admitted to the Federal Accredited List.

This is the first herd in Oneida County, Wisconsin, to be admitted to the accredited list, and Mr. Brown has reason to be proud of his achievement. His herd consists of eleven pure bred cows, and forty-two grade Guernseys.

A County Area Test is now being conducted and by July 1, 1922, every herd in the county will have been tested for tuberculosis. Mr. Brown was one of the first men in the county to start the movement to get the Area Test.

Oneida County is young in the live stock game, but we are getting started right.

—C. P. WEST, County Agent

Washington County Guernsey Breeders Organize

At a meeting of sixteen Washington County Guernsey breeders at the office of County Agent M. H. Button, on Tuesday, December 20, the Washington County Guernsey Breeders Association was formed. The articles and by-laws of form A as printed in the GUERNSEY BREEDERS' JOURNAL of October 1, 1921, were adopted.

The following officers were elected: president, Franklin Salter, West Bend, Wisconsin; vice-president, Milo Salter, West Bend, Wisconsin; secretary, John P. Wagner, West Bend, Wisconsin.

The following are charter members of the organization: Franklin Salter; Milo Salter; Frank Prevost; Christ Gall; Philip Bauer; Moser Bros.; George M. Fechter; James O. Harn;

RASMUSSEN, H. C., BROOKLYN, WIS.

Caroline of Orchard Grove 66142	A	31 Oct	769.5	4.87	37.47		
s. Novenda's Starlight 28478							
d. Ravenna 31538							
Deriline of Orchard Grove 71900	B	92 Oct	831.9	4.34	36.10	2629.8	113.12
Emma of Orchard Grove 51637	A	184 Oct	658.4	5.11	33.64	5875.0	289.41
Florence of Orchard Grove 66144	A	184 Oct	871.9	4.42	38.54	6403.1	256.02
Lula of Orchard Grove 66145	B	184 Oct	603.4	5.41	32.64	4611.4	222.33
Phyllis of Orchard Grove 94967	G	123 Oct	558.2	4.57	25.51	2637.5	112.72
Ravenna 31538	A	184 Oct	550.3	5.30	29.17	5054.8	227.50
Sara of Orchard Grove 77808	D	184 Oct	636.4	5.09	32.39	5278.3	248.96
Sylvia of Orchard Grove 84899	E	184 Oct	637.5	5.40	34.43	4778.2	228.76

RAWLINGS, WILLIAM, FERN CREST DAIRY, SANDERSVILLE, GA. 1 day test.

Constance of Fern Crest 73790	A	271 Oct	434.1	4.89	21.23	6573.8	314.75
Florence Nightingale of Fern Crest 90635	G	341 Oct	10.3	7.51	.77	6197.4	329.76
Florham Favorite's Queen 108411	E	148 Oct	760.5	6.21	47.23	4436.0	228.81
Florham Waltz 95185	G	195 Oct	493.6	6.00	29.62	4044.2	210.38
Itchen Ranter's Constance 110118	G	61 Oct	952.9	4.18	39.83	1816.4	76.44
Millwood May 83810	G	365 Oct	104.2	5.58	5.81	8340.0	412.90
Pauline Ranter 108420	G	92 Oct	798.4	4.57	36.49	2455.1	108.30
Rosella of Green Acre 96349	G	178 Oct	647.3	5.18	33.53	3868.9	183.88

REID, ELISABETH MILLS, OPHIR FARMS, PURCHASE, N. Y.

Cathedral Princess 93274	G	193 Nov	743.7	6.20	46.11	4851.9	256.90

REITH, W. O., REITH DAIRY FARM, ASTORIA, OREGON.

Adaline of Ore Hill 51386	A	222 Nov	766.2	5.19	39.77	7670.0	370.40
Billy's France Lucy of Chicona 89102	G	334 Nov	637.9	6.49	41.40	8868.1	537.01
Josephine of Chicona 88199	G	365 Nov	282.7	5.94	16.79	6898.7	382.02
Lilly's Blossom of Willow Wood 90831	F	164 Nov	1042.2	4.84	50.44	6486.4	309.04

RICE & CHISHOLM, HARMONSBURG, PA. 1 day test.

Madge of Corwin Hill 96529	F	49 Oct	1178.8	3.32	39.14		
		79 Nov	1099.7	3.77	41.46	2825.0	98.74
Sue of Corwin Hill 96528	G	228 Nov	562.1	5.44	30.58	6403.5	304.80

RICE, J. W., SHADYSIDE STOCK FARM, HARMONSBURG, PA. 1 day test.

Allene of Mill Run 90982	G	223 Nov	640.5	5.49	35.16	6302.6	288.02
May King's Laddie's Janette 94478	G	283 Nov	640.1	4.79	30.66	8212.6	352.09
Village Farm's Delight 92693	G	334 Nov	738.3	5.16	38.10	9848.9	481.85
Village Farm's Surprise 92694	G	268 Nov	752.5	5.48	41.24	8673.7	397.23

RINGO, CLYDE, MULINO, OREGON.

Imp. Hayes Nurse 59891	A	350 Oct	579.7	5.13	29.74	8488.6	366.45
Mixter Golden Dean 65852	A	241 Oct	747.2	5.70	42.59	7241.6	354.66

RIVER FALLS STATE NORMAL SCHOOL, RIVER FALLS, WIS.

Lily of Helendale's Enkelin Yeksaterna 37555	A	214 Nov	1119.3	4.04	45.22	9624.0	375.33

ROMIG, R. W., MONTROSE, COL.

Ladida's Pearl 93306	G	255 Sept	498.9	5.19	25.89		
		286 Oct	481.4	5.67	27.30	5791.9	276.78

ROOT, S. N., WOODSIDE STOCK FARMS, LANDISVILLE, PA.

Imp. Beauty Rondibosch of Mara Alva 74110	B	362 Oct	418.7	5.56	23.28		
		365 Nov	37.1	5.56	2.06	11371.1	491.78
Imp. Bella Marie of Mara Alva 74127	A	165 Oct	785.4	5.09	39.98	5289.5	242.22
Imp. Blue Belle Duchess of Mara Alva 74129	B	299 Oct	253.2	6.16	15.60	8285.6	405.35
Fannie of Lakeview 2d 59236	A	177 Oct	1157.4	3.96	45.83	7093.7	290.87
Imp. Ivy's Dolly of Mara Alva 74149	C	271 Oct	658.6	4.25	27.99	8421.3	358.54
Imp. Longscamp's Beauty of Mara Alva 74137	B	176 Oct	1013.5	4.14	41.96	6466.1	247.93
Woodside Maggie 98323	G	258 Oct	633.7	5.47	34.66	6570.1	317.31
Woodside Surprise 98324	G	140 Oct	743.1	4.39	32.62	3632.2	154.19

ROWLANDS, OWEN W., WAUKESHA, WIS.

Vesta Victoria 42857	A	282 Nov	554.2	4.88	27.04	9401.8	391.92

RUCKLE, S. E., GUERNSEYDALE FARM, BLOOMSBURG, PA.

Cosy's Lady of Guernseydale Farm 91879	F	14 Sept	380.8	4.31	16.41		
		45 Oct	859.9	4.31	37.06	1240.7	53.47
s. Cosy's Masher Jr., 31231							
d. Polly Dimple of Guernseydale Farm 69381							
Louise of Guernseydale 67034	B	302 Oct	566.6	4.91	27.82	9560.5	460.86

RUEPING, F. J., CORIUM FARM, FOND DU LAC, WIS.

Aggie of Fond du Lac 70153	C	193 Nov	1048.4	5.80	60.81	8472.2	419.72
Brownie of Franklin 88852	G	323 Nov	735.4	7.14	52.51	11334.4	620.41
Corium Ada 95603	F	77 Nov	757.6	5.23	39.62	2112.7	191.83
Corium Alberta 95604	G	207 Nov	873.1	5.52	48.20	6953.1	329.21

Corium Annette 95605	G	361	Nov	563.4	6.82	38.42		
		365	Dec	71.0	6.82	4.84	9685.2	535.66
Imp. Cypress of Sarnia 53729	A	323	Nov	960.1	5.20	49.93	13186.7	640.60
Daisy Pearl's Governess of A. D. F. 95484	G	219	Nov	825.2	6.07	50.09	6863.6	356.84
Deasie's Lady Betwixt 72657	C	258	Nov	1019.0	5.60	57.06	11184.5	533.72
Duchess of Maple Broeck 108722	F	153	Nov	1150.2	5.10	58.66	5899.5	246.64
Folly Collette 96802	G	162	Nov	916.3	4.85	44.44	5561.6	243.58
Lily Rose of Maple Hill 76842	D	365	Nov	518.7	6.50	33.72	11888.7	566.22
May King's Lady of Franklin 89437	G	290	Nov	680.3	6.80	46.26	8344.9	449.73
Nancy's Golden Snow-drop 95546	F	3	Oct	80.8	4.52	3.65		
		33	Nov	942.4	4.52	42.60	1023.2	46.25
s. Tristan's Douglas 28959 A. R.								
d. Nancy of Sharon 69073 A. R. 9343								
Quartz of Birchwood 91791	G	149	Nov	727.3	5.80	42.18	3949.8	188.42
Ultra May Rose of Sunny Valley 91388	G	365	Nov	172.9	5.10	8.82	7706.9	357.85
RUNDELL, DALE E., ORE HILL FARM, LIVINGSTON, WIS.								
Carrie of Ore Hill 61675	A	348	Oct	46.7	5.92	2.76		
				335.7	4.41	14.80		
		365	Nov	349.0	4.33	15.11	7883.0	385.77
RUSSELL, JAMES E., GLENBURNIE FARM, TRENTON, N. J. 1 day test.								
Rose Marie of Rocky Reach 89388	G	263	Nov	856.9	5.68	48.67	8771.2	407.81
Victory of Glenburnie 92726	G	182	Nov	719.9	6.31	45.43	5042.8	259.51
RYAN, M. A., BATAVIA, N. Y.								
Advance El Moore 55762	A	302	Oct	796.4	5.34	42.53	10026.1	489.78
Charity El Moore 92464	G	166	Oct	903.6	4.91	44.37	5323.2	249.43
Electa El Moore 46301	A	341	Oct	902.7	4.78	43.15	12273.2	569.38
Faith El Moore 92466	G	142	Sept	943.1	4.51	42.53	4803.5	193.04
Hope El Moore 92465	G	173	Oct	680.2	4.40	29.93	4326.3	186.42
Joy El Moore 83078	E	288	Oct	909.8	3.89	35.39	8075.6	350.65
La Vanne of Knollcrest 35424	A	273	Oct	932.1	3.92	36.54	11037.1	425.19
Noble Hulda El Moore 92467	G	161	Oct	714.9	5.38	38.46	4133.8	216.63
Noble Lady El Moore 77280	D	322	Oct	536.8	5.38	28.88	9041.8	449.35
Noble Minnie El Moore 86698	F	205	Oct	462.3	6.28	29.03	4229.0	234.64
Noble Thelma El Moore 89979	G	362	Oct	521.3	5.08	26.48		
		365	Nov	50.2	5.08	2.55	9106.4	404.44
Violet El Moore 46299	A	200	Oct	1061.8	4.75	50.44	8282.4	338.60
SAGE, HENRY M., "FERNBROOK," ALBANY, N. Y.								
Blanchflower of Fernbrook 92942	G	137	Nov	1090.8	4.96	54.10	5600.5	248.76
Imp. Molly II. of the Fontaines 94710	C	330	Nov	717.3	6.02	43.18	11876.4	624.24
Warrior's Lustre of Fernbrook 80087	E	298	Nov	679.9	5.30	36.03	10952.3	506.90
SALISBURY, B. F., FAIRFAX, VA. 1 day test.								
Willowmere Brooklet 100620	G	83	Nov	969.3	4.51	43.72	2600.8	109.39
SAUNDERS & MYERS, LEESBURG, VA. 1 day test.								
May King's Itchen Kaloolah 83983	E	273	Oct	580.1	5.01	29.06	7137.8	334.98
Ville-au-Rois' Queen of Lombardy 95114	F	268	Oct	685.9	4.83	33.13	7451.9	348.41
SCHEURING JOHN P., LINDEN LODGE FARM, GREENWOOD, WIS. 1 day test.								
Barnekah 2d 37647	A	25	Oct	849.0	5.04	42.79		
s. Ambition's Hasson 15437								
d. Barnekah 26530								
Barnekah of Linden Lodge 82231	D	61	Oct	925.9	4.65	43.05	1986.7	89.41
Echo's Midget 60117	A	31	Oct	1047.9	3.87	40.55		
s. Glenwood's Echo 23104								
d. Imp. Alice of Thorn Hill 32520								
Jewel's Alice 44486	A	36	Oct	1018.6	4.10	41.76	1165.7	48.61
SCHMIDT, HANS J., "GRAND HOME," CEDAR FALLS, IOWA.								
Glenwood Daisy's Buttercup of Grand Home 76152	C	102	Oct	766.1	5.15	39.45	2728.2	130.93
Glenwood Daisy's Rouge of Grand Home 64382	A	297	Oct	627.7	6.13	38.48	9888.0	541.10
Glenwood's Rosette's Rilma of Grand Home 87505	F	304	Oct	604.4	4.68	28.29	7947.9	371.28
Ruth of Guern-weal 93323	G	286	Oct	586.4	4.33	25.39	7273.3	282.30
Theresa's Maid of Oakland Retreat 85461	E	61	Oct	693.5	5.20	36.06	1413.5	75.80
SCHWALEN, O. R., CITY VIEW FARM, ROBERTS, WIS. 1 day test.								
City View's Blooming Rose 105176	G	248	Nov	610.9	5.63	34.39	6660.9	347.67
Flora's Beauty of City View 105174	F	189	Nov	702.7	5.08	35.70	5419.8	261.23
Golden Daisy of City View 85674	F	302	Nov	570.0	5.81	33.12	7950.6	405.25
Lady Carteret of City View 105180	G	273	Nov	485.4	6.07	29.46	5736.4	319.71
Princess Pearl of City View 107222	G	273	Nov	607.3	5.03	30.55	7195.6	322.98
Violet's Polly of City View 96036	G	91	Nov	870.6	4.74	41.27	2801.4	136.35
SCRANTON POOR DISTRICT, CLARK'S SUMMIT, PA.								
Angie of Haddon 72112	C	253	Nov	578.6	5.35	30.96	5800.3	292.26
Hillside's Turquie May Rose 78259	D	300	Nov	724.5	5.51	39.92	8384.5	404.22

George Gall; Math Kohler; John P. Wagner; and Harvey Leinberger.

It is planned to send out a monthly news letter to all members of the organization and all others interested in the Guernsey breed, thus promoting the Guernsey interests of Washington County.

—MILTON H. BUTTON
County Agent
Washington County

We Also Sometimes Wonder

John Pritchard, Eau Claire, Wisconsin, wonders why some dairymen continue to use scrub sires when registered Guernsey bulls can be purchased for $100, and when the improvement of only two offspring will pay for purchase value of the bull. He states that a Georgia buyer visited the county for the purpose of buying 100 head of good grade cows and that an Illinois buyer purchased a carload of grades. Nondescript cows can be bought for $25, while as grades sell for $75 to $125, and there are not near enough of them to supply the demand.

Northwest News Notes

The western office of the Dairy Division reports that Chicona Jokastus 65748, the first prize junior yearling at the Pacific International Live Stock Show and a son of Jewel of Rose City 80028, grand champion at the same show, has been purchased by C. E. Blake, Sequim to head his herd of grade and pure bred Guernseys.

According to the December report, the list of herds, over fifteen cows, in the Clallam County Cow Testing Association is headed by a herd of eighteen pure bred Guernseys, owned by B. H. Ridgeway, Sequim, Washington, which averaged 836 pounds of milk and 39.53 pounds of butter fat. The list of herds, fifteen cows and under, in the Snoqualmie Valley Cow Testing Association is headed by a herd of eight pure bred Guernseys, owned by Ralph Tronsrud, Snohomish, Washington, which averaged 984 pounds of milk and 49.4 pounds of butter fat. The Stillaguamish Cow Testing Association is headed by the herd of fourteen registered and grade Guernseys owned by Valley Gem Farm, Arlington, Washington, which averaged 864 pounds of milk and 41.5 pounds of butter fat. The list of small herds as well as the list of large herds in Clallam County is headed by pure bred Guernseys. The herd of twelve Guernseys owned by

George Nixon, Dungeness, Washington, averaged 769 pounds of milk and 41.03 pounds of butter fat.

Grade and pure bred Guernseys comprised portions of several other herds that were leaders in the respective cow testing associations.

The list of highest individual cows in each association is headed by a pure bred Guernsey, Star, owned by Ralph Tronsrud of the Snoqualmie Valley Cow Testing Association. This cow produced 1551 pounds of milk and 111.7 pounds of butter fat.

Six of the associations were headed by grade and pure bred Guernseys.

Foreign

Canadian Record of Guernsey Cow

Ruby's Glory 1469 (Canada) R. of P. 68

Sire—Governor Hopewell 271 (Canada)

Dam—Nonpareil's Ruby 1226 (Canada)

Owned by Edward Maxwell, Baie d'Urfe, Quebec

Bred by Mrs. Blanche Alexander, Hillhurst, Quebec

Class—3 year old. Age at Commencement of test: 3 years, 301 days.

Date test commenced: June 17, 1920

Date of calving: June 14, 1920

Date of calving following test: August 27, 1921

PRODUCTION BY MONTHS

Months	Lbs. of Milk	Lbs. of Fat
January	542.9	38.69
February	525.8	28.39
March	552.1	28.64
April	520.6	26.03
May	518.5	26.96
	244.2	12.69
June	384.7	16.93
July	894.1	39.34
August	837.2	36.84
September	757.8	33.89
October	730.0	34.31
November	638.8	33.38
December	495.9	39.67

Production required for registration 6824 lbs. of milk, 272 lbs. of butter fat. Total production: 7643 lbs. of milk, 396 lbs. of butter fat.

Average per cent. of fat: 5.18. No. of days in milk: 362.

Last previous Canadian record published in January 1, 1922 JOURNAL.

SHELDON, A. L., GRAND RAPIDS, MINN. 1 day test.

Crackerjack's Dot 97461	F	95 Oct	880.8	4.91	43.25	2809.3	128.44
Murne Jewel of A. D. F. 94584	F	191 Oct	686.9	4.83	33.18	4747.2	209.52
Victorios's Clio of A. D. F. 83444	E	171 Oct	814.9	4.54	37.00	4451.7	214.70
Victory Combination of Maplewood 97816	G	250 Oct	486.2	4.97	24.16	5015.3	238.79

SHEPARD, ROGER B., ST. PAUL, MINN.

Miss Flossie of Barrington 72197	B	183 Nov	741.8	5.24	38.87	5886.1	293.44

SHERIDAN, B. F., "LUXERIN," FOND DU LAC, WIS.

Duchess Jessie of Fond du Lac 78086	E	329 Oct	884.6	4.73	41.84	12885.8	552.31
Fair Oaks Beda 75038	D	237 Aug	784.1	4.82	37.79		
		267 Sept	663.9	4.76	31.60		
		298 Oct	684.8	4.78	32.73	8561.6	390.30
Herolaine of Fond du Lac 94493	G	103 Oct	1082.9	4.66	50.46	3703.8	163.33
Lady Ridge 61555	A	221 Oct	689.7	4.44	30.62	6626.5	275.56
Nora of Loberg Glen 56950	A	351 Oct	266.2	5.02	13.36	10764.6	533.61
Roselin of Loberg Glen 71028	D	319 Oct	905.8	4.94	44.75	13008.7	599.41

SHERIDAN, HAROLD, "LUXERIN" FOND DU LAC, WIS.

Nellie of Herodale 89497	G	266 Oct	657.1	5.77	37.91	7431.3	380.77

SILSBEE, KATHARINE E., BEVERLY, MASS.

Belle of Boulder Farm 45624	A	362 Nov	207.4	6.90	14.31		
		365 Dec	13.5	6.90	.93	8114.8	443.47
Joan of Redclyffe 41406	A	201 Nov	423.8	5.93	25.13	4761.8	239.04
Yeoman's Mixter Queen 58059	A	300 Nov	573.8	5.53	31.71	8788.9	446.45

SKAAR, M. S. & C. A., COR-ALFA FARM, HAYWARD, MINN.

Bonny of Cor-Alfa Farm 75434	D	290 Oct	233.2	6.19	14.44	7231.4	408.78
Dairymaid of Cor-Alfa Farm 92161	G	233 Oct	697.6	5.63	39.27	6699.1	334.63
Esther of Cor-Alfa Farm 75432	C	257 Oct	343.6	5.26	18.07	6187.8	297.81
Maisie's Duplicate 56764	A	283 Oct	298.7	6.72	20.07	7365.4	418.92
Maisie's Princess 33921	A	277 Oct	263.2	6.30	16.58	7413.0	350.00
My Lady of Cor-Alfa Farm 92730	G	257 Oct	704.7	5.14	36.22	8133.0	360.62
Princess Alice of Cor-Alfa Farm 75433	C	254 Sept	303.2	7.40	22.44		
		285 Oct	149.7	6.69	10.01	7174.0	392.81
Princess Marie Josephine 56763	A	263 Oct	472.6	5.22	24.67	7493.4	361.52

SMALLIDGE, E. J., THE SMALLIDGE FARM, EAU CLAIRE, MICH. 1 day test.

Alpha Bet of Smallidge Farm 97130	F	15 Sept	255.6	5.19	13.27		
		46 Oct	609.1	5.19	31.62	864.7	44.89
s. Bennie of the Ridge 41637							
d. May King's Ezalia of Eau Claire 59200 A. R. 6631							
Dolora of Smallidge Farm 73604	D	351 Oct	845.6	4.90	41.43	12388.7	563.19
Euta of Eau Claire 50165	A	298 Oct	87.0	7.14	6.21	4705.6	278.84
Fern of Smallidge Farm 87701	F	268 Sept	244.4	8.53	20.85		
		299 Oct	108.5	8.53	9.26	4725.3	299.40
May King's Ezalia of Eau Claire 59200	A	262 Oct	119.6	6.55	7.83	7554.2	375.49

SMITH, ARTHUR M., LAKE CITY, MICH.

Alice's Missaukee Kate 88298	F	179 Oct	910.0	5.99	54.51	6302.2	308.75
Alverda of Morningside 50634	A	268 Oct	1008.0	4.62	46.57	10273.6	461.54
Alverda's Glenwood Queen 59629	A	8 Sept	296.7	4.50	13.35		
		39 Oct	1356.1	4.22	57.23	1652.8	70.58
s. Elite's Glenwood Boy 2d 14110							
d. Alverda of Pittsfield 18074							
Belle's Missaukee Beauty 81333	D	196 Oct	724.4	5.56	40.28	7055.2	336.64
Bertha's Missaukee Blossom 95287	G	205 Oct	973.8	4.85	47.23	7509.1	321.04
Fairy's Bertha of Reeder 66803	B	222 Oct	888.5	4.88	43.36	8880.5	372.93
Fairy's Flossie of Reeder 88211	E	160 Oct	686.4	6.32	43.38	5497.1	294.54
Fantine of Bon Ayre 90862	E	235 Oct	794.2	5.21	41.38	8398.1	351.13
Flora of Fairmonde 66552	B	236 Oct	620.5	7.08	43.93	7714.0	440.16
Norman's Missaukee Red Rose 89724	G	266 Oct	1219.6	5.24	63.91	11939.0	582.05
Pet's Flora of Bon Ayre 86462	E	158 Oct	1240.7	4.00	49.63	7090.7	275.50
Queen's Missaukee Dolly 95288	G	127 Oct	851.3	4.98	42.39	3903.2	176.95
Richland's Queen's Maggie 77729	D	197 Oct	846.0	5.03	42.55	7598.5	349.09

SMITH, FRANK M., "BROAD ACRES," SPRINGFIELD CENTER, N. Y.

Broad Acres Glenwood Girl 79633	E	212 Nov	905.1	5.38	48.69	7769.4	399.37
Broad Acres Rosalie 86377	G	331 Nov	590.7	6.14	36.27	7679.4	424.10
Broad Acres September Morn 86378	F	208 Nov	751.3	4.42	33.21	6154.1	255.63
Imp. Primrose of the Vrangue III. 46433	A	317 Nov	857.3	6.31	54.10	12795.0	652.09

***SMITH, S. WILFRED, BUCKMANVILLE, PA. 1 day test.**

Betty of Pine Grove 68551	C	212 Nov	497.1	4.88	24.26	5103.5	222.82
Hope's Brindle of Pleasant Valley 65023	A	244 Nov	459.6	5.70	26.20	5661.2	282.49
Peace of Pleasant Valley 80701	A	270 Nov	347.3	7.00	24.31	7171.1	364.00
Rose of Peace 106904	G	249 Nov	402.1	5.26	21.15	4846.4	213.81

*Tested by the National Farm School.

SMITH, WILLIAM T., MEADOWBROOK FARM, LINCOLN, VA.

Esther of Koshkonong Place 82366	F	316	Oct	550.0	5.12	28.16	7991.7	358.42
Marbella of Rock Spring 81391	E	242	Sept	498.9	5.12	25.54		
		273	Oct	438.7	5.54	24.30	6375.8	305.53

SOUTHERN STATES LAND & TIMBER CO., LOXAHATCHEE FARM, WEST PALM BEACH, FLA. 1 day test.

Dean's Ardrana 36545	A	344	Oct	746.4	5.23	39.04	11697.4	520.71
Nabob's Rosebud of Whitehall 71611	A	290	Oct	771.7	5.35	41.29	9247.1	428.00

SPIRES, O. K., VERNDALE FARM, BURLINGTON, N. D. 1 day test.

Gold Dust's Mildred of Verndale 74402	B	31	Oct	1368.1	3.91	53.49		
s. King George of Maple Hill Farm 31873								
d. Frank's Gold Dust 57912								
King of the May Lady 100519	E	142	Sept	924.2	4.93	45.56		
		173	Oct	845.3	4.88	41.25	6505.9	292.26
Lady Ruth of Verndale 100676	G	13	Sept	375.0	4.24	15.90		
		44	Oct	1008.2	3.51	35.39	1383.2	51.29
s. Daisy's King of Verndale 44847								
d. Imp. Lady of the Caillioterie 40380								
Pride of Verndale 59784	A	212	Aug	1157.3	4.60	53.24		
		242	Sept	909.4	5.50	50.02		
		273	Oct	871.2	4.95	43.12	10012.2	450.97
Queen's Rilma of Pleasant Point 71869	C	208	Sept	781.0	6.02	47.02		
		239	Oct	733.3	5.38	39.45	7260.6	354.20
Raymond's Lady of Sheboygan 82150	E	148	Sept	809.6	4.86	39.35	4717.5	213.41

SPRANG, WALLACE, SPRING HILL FARM, LAKEVILLE, OHIO.

Daisy Sequella 88370	E	72	Nov	988.1	5.00	49.41	2501.8	125.55

STANGEL, F. H., SHERWOOD, OREGON.

Eugenie D. 64214	A	169	Oct	1143.3	4.45	50.88	7271.1	309.46
Middledale Golden Maid 2d 90368	G	205	Oct	714.5	5.21	37.23	5609.4	280.39
Middledale Jolly Lass 92328	G	273	Oct	86.6	6.20	5.37		
				665.3	5.76	38.32	6702.1	351.91

STARK, WILL A., JEFFERSON, WIS.

Miriam of Sunnybrook 39861	A	242	Sept	704.7	5.07	35.73		
		273	Oct	572.6	5.18	29.66	8988.0	452.26

STEELE, VICTOR, ALBERT LEA, MINN. 1 day test.

Imp. Fanny of Alderney 37175	A	365	Nov	119.6	6.47	7.74	7732.1	422.15

STEVENS, L. B., SHORELAND FARM, HARTLAND, WIS. 1 day test.

Shoreland Guinanette 102699	G	134	Nov	831.2	4.95	41.14	4222.2	214.24

STEVENS, MRS. FRANCIS K., STONEHOUSE FARM, GLADSTONE, N. J.

Marcia of Upton Pyne 46316	A	182	Nov	760.9	5.08	38.65	6021.1	266.44
Stonehouse Matchless 95327	G	116	Nov	731.8	4.69	34.32	3039.8	135.54
Stonehouse Pandora 73498	C	275	Nov	680.5	5.52	37.56	8878.7	419.29

STOKES, ANSON PHELPS, THE BROOK FARM, LENOX, MASS.

Brook Farm Lillian 81143	D	220	Nov	597.9	5.85	34.98	7286.7	380.97

STOLT, GEORGE M., ODEBALT, IOWA.

Governor of the Ruettes's Honeymoon 86840	F	244	Nov	291.5	5.99	17.46	4912.6	249.05
Luella May of Mapledell 63063	A	244	Nov	217.2	5.35	11.62	4818.2	229.82

STONE, GALEN L., MARION, MASS.

Buttercup of Great Hill 46810	A	234	Nov	578.2	4.58	26.48	5425.4	260.40
Great Hill Princess 62341	A	102	Nov	852.6	4.21	35.89	3124.8	129.48
Great Hill's Beauty 70406	B	165	Nov	547.7	4.81	26.34	3837.9	186.32
Great Hill's Cherry 83167	E	37	Nov	811.2	4.49	36.42	1011.3	46.38
Great Hill's Dandelion 64648	A	165	Nov	805.1	5.29	42.59	5251.9	280.03
Great Hill's Iris 91278	G	193	Nov	702.1	4.83	33.91	5624.3	272.18
Great Hill's Melba 91279	G	173	Nov	755.8	4.37	33.03	4841.3	215.95
Great Hill's Mousette 77920	E	327	Nov	438.1	4.81	21.07	8043.8	385.73
Great Hill's Myrtle 88239	G	275	Nov	546.6	4.62	25.25	7117.3	335.52
Great Hill's Sunflower 65157	A	100	Nov	1155.9	4.07	47.05	4232.2	182.81

STOUT, F. D., CEDAR LAKE FARMS, MIKANA, WIS.

Gerar Pearl's Daughter 77032	C	140	Oct	1242.1	4.59	57.01	5715.2	289.78
Langwater Luxury 49484	A	273	Oct	1130.8	5.41	61.18	13796.1	656.44
Lone Pine Alicetta 80218	E	293	Oct	843.0	6.05	51.00	10012.1	510.02
Lone Pine Charity 72846	C	143	Oct	1351.3	4.62	62.43	6806.7	282.74
Lone Pine Daisy 95767	G	148	Oct	678.0	6.50	44.07	3587.6	196.93
Lone Pine Delight 92446	G	218	Oct	926.4	4.58	42.43	7156.1	299.79
Lone Pine King's La Belle 83484	E	258	Oct	1006.2	4.52	45.48	9823.3	422.25
Lone Pine La Belle 61575	A	251	Oct	814.3	6.48	52.77	8836.6	485.51
Lone Pine La Belle Lucretia 92829	G	161	Oct	798.6	5.50	43.92	4689.7	229.12
Lone Pine Lady Eleanor 72847	C	161	Oct	926.4	5.12	47.43	6124.8	268.93
Lone Pine Lady Godiva 72845	C	221	Oct	933.3	6.04	56.37	7485.6	408.99
Lone Pine Luxury 88749	G	232	Oct	683.8	5.28	36.10	6514.3	317.86
Lone Pine Mollie Cowan 91285	G	163	Oct	1050.3	5.65	59.34	6208.3	301.66
Royal's Pearl of Pomeroy 89612	E	9	Oct	377.5	4.68	17.67		
s. Langwater Royal 14253 A. R.								
d. Gerar Pearl 23595 A. R. 1107								

English Guernsey Cattle Society Meets

Meetings of the Committees and Council of this Society were held at the offices, 12 Hanover Square, London, W. 1., on Tuesday and Wednesday last. In the absence of the president, Mr. H. Fitzwalter Plumptre occupied the chair.

Mr. G. F. Ferrand submitted the following proposition:

"That no imported bull should be eligible for entry in the Society's Herd Book unless his sire's dam or dam's sire are on the English Island or American Advanced Register."

and this was discussed very fully by the members present. It was ultimately decided to postpone this question until a later meeting.

The report of the Show and Sale Committee was presented, and details in connection with the Society's third annual show and sale were considered and the prize list finally approved for issue to members. The sale will be held on April 26, at the Reading Cattle market. Mr. F. S. Peer, the well known exporter, has been asked to officiate as judge.

Mr. G. F. Ferrand submitted the report of the advertising committee and intimated that Mrs. W. Howard Palmer had very kindly consented to make the necessary arrangements for the exhibition of the society's show stand which was such a popular feature last year, at the Royal Counties, Royal, and Dairy Shows. A hearty vote of thanks was accorded Mrs. Howard Palmer for her very generous offer.

Further discussion ensued regarding the classification for the breed at the Royal Show at Cambridge, and it was eventually decided that the classification should be the same as at the 1920 show as there is every anticipation of a very good entry of the breed.

It was reported that Captain Johnstone, president-elect of the Society, has very kindly offered a Challenge Cup for competition during the coming year for the best bull whose dam and sire's dam have qualified for entry both in milk and butter fat in the advanced records of the Society, or alternately, that have qualified in either milk or butter fat with fifty per cent. above requirements for entry. Only the official test of the English Guernsey Cattle Society or the Ministry of Agriculture to be accepted. The Committee accepted Captain Johnstone's offer with warm thanks.

The report of the Editing Committee was presented showing that the Committee had decided to make one or two slight alterations in the setting of the forthcoming volume of the Herd Book which was thought would be an improvement.

Photographs of the champion animals for insertion therein were presented and approved.

The report of the Revision of Rules Committee was presented and Mr. Ferrand, the chairman of the committee, stated that considerable attention had been paid to this, and in view of the importance of the matter it was decided to issue to members of the Council a copy of the revised conditions for their further consideration.

No further business resulting, the Council then adjourned until January next.

General

The Agricultural Digest Awards Trophy

Unusual comment has been occasioned by the recent award by The Agricultural Digest, New York, of its 1921 trophy for the most outstanding animal shown during the year in the large, double-page picture published monthly in this review publication. The trophy is of solid silver in the form of a loving cup, ten inches high, mounted on a teakwood pedestal. A committee of five impartial judges—all practical breeders—were chosen by The Digest to select the animal, which, in their opinion, was most in keeping both as to type and conformation with the standards of the breed which it represented. As these double-page illustrations are designed primarily as examples of individual excellence and are used largely in the animal husbandry classes of the agricultural colleges, where their size, 19 by 12 inches, makes them practical for instructional purposes, great care must be exercised in their selection and only animals of exceptional merit are considered. The 1921 trophy was awarded to Andrew Albright, Jr., Prospect Farm, Maplewood, N. J., on his Jersey bull Theatre Cup Prince 175372, published in the July issue. As the judges were unable to come to a decision as to second choice and reached their trophy award only after deliberations which lasted over two weeks, they accorded honorable mention to the following:

SUNDERLAND, E. J., CHANUTE, KANS.							
Benton's Mabel of Waukesha 96325	G	356 Oct	628.4	3.85	24.19		
		365 Nov	310.2	3.85	11.94	9485.8	404.28
Lady Violet of Harvest Knoll 80470	D	184 Oct	688.6	5.56	38.29	5393.8	267.32
SWAN, FRANK E., WAUWATOSA, WIS.							
Bopeep Mildred of Edgemoor 63571	A	26 Oct	1074.4	4.26	45.77		
s. Bopeep's Mar of Iowa 22134 A. R.							
d. Imp. Mildred II. of les Godaines 55120 A. R. 4111							
Golden's Sweet Alice 93633	G	189 Oct	887.9	5.42	48.12	6064.2	252.91
Noble's Sweet Alice of Maple Heights 99943	G	52 Oct	911.9	4.54	41.40	1384.6	59.08
Sweet Alice Beauty 77748	C	82 Oct	1065.8	4.24	45.19	2898.5	111.63
Sweet Miss Alice of Maple Heights 67242	A	222 Oct	756.7	5.01	37.91	8090.4	354.60
TABER & MIGNIN, CASTILE, N. Y. 1 day test.							
Governor Rose's Queen Anne 68616	C	233 Oct	932.2	4.90	45.68	8206.3	419.30
TABER, EST. H. E., MAPLE ROW FARM, CASTILE, N. Y. 1 day test.							
Marie's Midget 87268	F	342 Oct	617.6	7.17	44.38	8941.1	519.23
Octavia T. 73653	D	365 Oct	445.5	5.46	24.32	10736.5	588.29
Rainbow's Easter Lily 85945	E	100 Oct	857.0	5.50	47.14	2815.7	139.20
Reservation Duchess 96546	G	138 Oct	753.8	4.88	36.79	3560.3	178.34
Reservation Rose 87267	E	69 Oct	915.6	5.39	49.35	2065.1	104.52
TAGGART, RUSH, BUCKEYE FARM, NEW CANAAN, CONN.							
Mary's Maypole 42143	A	41 Oct	938.8	4.47	41.96	1212.8	54.70
Mary's Maypole of Buckeye Farm 76599	D	304 Oct	408.0	5.15	21.01	8001.9	370.77
Roberts' Primrose of Dellwood 46826	A	19 Aug	717.8	4.56	32.73		
		49 Sept	1018.6	4.56	46.45		
		80 Oct	878.9	4.27	37.53	2615.3	116.71
s. Imp. Dellwood Roberts' Boy 21666							
d. Rival's Red Rose of Dellwood 37053 A. R. 2850							
Sensitive's Queen of Buckeye Farm 64965	A	296 Oct	417.2	5.92	24.70	7625.4	389.23
TAGGART, W. H., BRAESIDE FARM, MANAWA, WIS.							
Jessie of Anna Dean Farm 3d 97748	G	129 Oct	544.9	5.25	28.61	2683.1	122.35
Lady Capulet of Dellafield 73455	D	365 Oct	462.7	4.91	22.72	10321.8	438.67
Lucy's Phyllis of Braeside 113722	F	272 Oct	414.7	5.77	23.93	6566.0	328.56
Maid Lynette of Dellafield 73456	D	365 Oct	156.1	5.90	9.21	9588.0	425.98
Ora's Twilight 89592	G	176 Oct	577.4	4.63	26.73	4146.9	179.86
Rilma June of Sun Set View 94519	G	117 Oct	470.4	6.04	28.41	2109.2	103.14
TAYLOR, LE ROY, SULLIVAN, OHIO. 1 day test.							
Miss Gay's Thanksgiving 120135	F	158 Nov	367.7	4.75	17.47	3003.5	148.62
Mona B's Cherry Girl 97819	B	280 Nov	628.9	5.06	32.33	7875.7	376.29
TAYLOR, MOSES, MOUNT KISCO, N. Y.							
Dolly of Annandale 67524	B	223 Oct	844.4	5.69	48.05	7008.2	375.43
Farmerette of Annandale 88089	E	123 Oct	1041.2	4.80	49.98	4547.9	206.41
Pearl Rose of Annandale 72031	A	214 Oct	1217.7	5.55	67.58	9656.9	458.11
Snowball of Annandale 88090	E	197 Oct	954.9	4.68	44.69	6451.5	280.12
Tango of Annandale 50879	A	304 Oct	1202.0	5.68	68.27	13254.6	719.82
TENNEY, D. G., SALEM, N. H.							
Imp. Gay Sumac 45957	A	57 Oct	1161.3	5.01	58.18	2127.9	103.22
Hillswold Floss 89009	F	153 Oct	869.6	5.52	48.00	4510.8	229.69
Hillswold Morana 89010	G	279 Oct	395.9	6.04	23.91	6157.3	327.15
Lady Salem 83550	E	17 Oct	564.9	4.80	27.12		
s. Lord Methuen 39442							
d. Salem Witch 66267							
Imp. Starlight of the Fontaines 104102	F	54 Oct	1120.8	4.34	48.64	1930.4	85.31
Imp. Violet of the Barras 104101	F	25 Oct	848.0	4.91	41.64		
s. Governor's Royal Star R. G. A. S. 3890 P. S.							
d. Imp. Honeymoon's Violet 104049							
TENNEY, EST. CHARLES, "GREYCOURT," METHUEN, MASS.							
Brilliant Lassie 86452	G	339 Oct	938.0	6.11	57.31	10991.7	565.05
Early Dawn 83549	E	245 Oct	939.2	6.41	60.20	7872.1	447.09
THOMPSON, A. A., OAK HILL ESTATE, UNIONTOWN, PA.							
Alderney's Daisy of Oak Ridge 70778	D	321 Oct	489.6	4.08	19.98	9606.5	381.08
Friendship Fernette 60227	A	306 Oct	620.8	5.05	31.35	9330.0	440.09
Friendship Le Rue 61419	A	331 Oct	178.0	4.13	7.35	7961.2	332.39
Friendship Miss France 79750	C	365 Oct	202.0	4.39	8.87	9127.2	429.77
May Queen of Four Pine 70326	C	278 Oct	549.9	5.75	31.62	7326.2	362.49
TILFORD, ISABELLE W., "WOODLAND," MONROE, N. Y. 1 day test.							
Beauty of Woodland 91630	F	183 Nov	746.7	5.37	40.10	6431.8	303.31
TONE, S. L., CANONSBURG, PA.							
Lord Mar's Nancy 99347	A	365 Nov	378.8	5.96	22.58	10656.8	497.41
TONEY, WARREN & SON, NILES, MICH. 1 day test.							
Diana of Jericho 44821	A	31 Oct	931.4	4.09	38.09		
s. Haakon King of Jericho 20000							

d. Dolly Dillon of Jericho 34424 A. R. 3569

Losca of Haddon 41808	A	12	Oct	360.0	4.29	15.44		
s. Glenwood's Masher of Haddon 15529 A. R.								
d. Lucretia's Daughter of Haddon 2d 32135								
TOWLE, L. D., WEDGEMERE FARM, FRAMINGHAM, MASS.								
Imp. Butter Girl V. 52616	A	304	July	1077.0	5.02	54.07		
		335	Aug	1202.5	5.13	61.69		
		365	Sept	726.9	5.52	40.12	16813.4	782.37
TURNER, CHAUNCEY M., SCHUYLER FALLS, N. Y.								
Excelsior's Chalmette 66818	A	218	Nov	1155.2	4.81	55.57	9491.8	396.49
Miss Marjorie Excelsior 90360	F	236	Nov	750.8	5.67	42.57	6722.3	323.11
TWOMBLY, RUTH V., FLORHAM FARM, MADISON, N. J.								
Florham Marigold 87175	E	87	Nov	1105.4	5.04	55.71	3255.1	151.19
Langwater Queenly 70308	A	76	Nov	1578.6	4.35	68.67	4018.5	177.74
Imp. Levonia of New Anneville 104041	A	76	Nov	1191.5	4.70	56.00	3213.6	151.65
Miss Bella of Rocky Reach 2d 68460	B	92	Oct	1703.7	5.08	86.55		
		122	Nov	1278.2	6.13	78.35	6314.5	307.58
Rosy XII. de la Vielle Rue 53814	A	144	Nov	1101.5	5.07	55.85	6140.0	293.42
VAN ALSTYNE, J. E., SUNNYSIDE FARM, KINDERHOOK, N. Y. 1 day test.								
Betty's Snow Queen of Seneca 83977	F	325	Nov	694.0	5.64	39.14	9102.6	439.31
Lillie B. of Sunnyside 85147	F	304	Oct	705.4	4.20	29.63		
		334	Nov	648.6	3.90	25.30	8851.6	348.09
Magnolia's Yeksa 69187	B	227	Nov	822.4	5.73	47.12	7932.7	403.10
VAN ETTEN, JOHN G., BRABANT FARM, KINGSTON, N. Y.								
Cynthia of Kinderhook 50500	A	285	Nov	591.8	4.93	29.18	9353.1	432.11
Glenwood's Norna of Kinderhook 43606	A	365	Nov	188.3	4.62	8.70	10826.8	448.62
Katherine's Hazel of Kinderhook 88454	F	230	Nov	626.9	5.06	31.72	5675.3	263.49
Masher's Sultana of Sunnyside 83687	F	302	Nov	409.4	5.62	23.01	5448.5	272.11
Imp. Minnie of Oaks Farm 95002	F	323	Nov	809.9	5.33	43.17	9952.6	475.15
Rose of Kinderhook 83856	D	65	Nov	886.0	4.51	39.96	2117.7	93.05
Sophronia of Kinderhook 60341	A	365	Nov	199.2	5.29	10.54	11265.4	532.21
Spotswood's Norna of Kinderhook 40174	A	8	Nov	378.6	4.18	15.83		
s. Imp. Spotswood Sequel 9686 A. R.								
d. Norna 18782								
Wilhelmina of Kinderhook 68947	B	241	Nov	911.1	4.73	43.10	8537.0	372.13
VAUGHAN, L. E., ORONOGO, MO.								
Ada Glenwood's Emma 90729	D	177	Oct	666.7	5.46	36.40	3911.0	188.17
Ada Glenwood's Jane 90730	C	92	Oct	1150.6	4.33	39.82	3542.2	150.02
Glencoe's Arline 79968	D	40	Oct	1009.6	4.42	44.62	1254.2	54.16
Josephine of Cove Hollow 90728	C	102	Oct	1283.1	4.76	61.08	4339.3	182.13
Ozark Model's Arline 74462	B	61	Oct	971.2	3.77	36.61	1948.3	75.69
Ozark Model's Mary Ruth 74463	B	123	Oct	888.7	4.17	37.06	2750.4	113.73
VAUGHN, EDWARD, MARION, IOWA. 1 day test.								
Betty of Poplar 60025	A	365	Oct	438.6	6.01	26.36	14992.5	760.46
VOGET, OCTAV, FOSHAY FARM, HUBBARD, OREGON.								
Foshay's Lassie 99209	G	31	Oct	744.4	4.52	33.65		
s. Foshay's Yeoman 52187								
d. Galaday's French Girl of Sequoia 50130 A. R. 5285								
Galaday's French Girl of Sequoia 50130	A	31	Oct	1452.1	4.34	63.02		
s. Langwater Frenchman 19226 A. R.								
d. Galaday 40765								
WADSWORTH, DAVID JR., AUBURN, N. Y.								
Bessie's Rose Mar 94531	G	123	Oct	691.8	4.79	33.14	3055.2	127.04
Rosie Buttercup 82706	E	153	Oct	548.8	6.00	32.93	3059.3	162.57
WAEGE, F. A., WILTON, WIS.								
Bush Prairie Belle 95671	G	69	Oct	961.0	4.80	46.13	2188.6	104.07
Elm Road Janet 74585	C	166	Oct	775.2	5.41	41.94	5221.6	252.67
Elm Road Jennie 75959	D	240	Oct	844.4	5.89	49.74	7522.6	397.18
WAEGE, F. C. & SON, WILTON WIS.								
Elm Road Nancy 68053	B	204	Oct	897.3	4.57	41.01	7841.9	335.68
Elm Road Wauneta 75525	C	165	Oct	971.6	5.27	51.20	6308.1	311.08
WALLIN, F. W., WALLINWOOD FARMS, JENISON, MICH. 1 day test.								
Beatrice of Lakeview 53047	A	123	Oct	703.4	4.57	32.15	3370.6	138.30
Cooper's Helen 97999	G	56	Oct	565.2	4.26	24.08	985.1	46.12
Frank Rilma's Lady 78735	D	214	Oct	381.3	5.05	19.26	4527.0	197.01
Jennie's Florinda 2d 48250	A	147	Oct	623.0	5.54	34.51	3835.3	198.62
Julia of Lakeview 73589	C	205	Oct	606.6	5.40	32.76	5430.5	234.70
Les Bas of Beirnetown 46062	A	57	Oct	892.5	5.22	46.59	1646.1	79.52
WARREN, SAMUEL D., SOUTH ESSEX, MASS.								
Ferncroft Fanny 83220	E	183	Nov	918.0	4.24	38.92	5802.2	238.66

The Percheron mare La Belle 34982, many times champion and dam of many champions, owned by Watson H. Butler, Woodside Farms, Sandusky, Ohio. (February issue.)

The Guernsey bull Langwater Renown 39636, senior and grand champion at the Eastern States Exposition, Springfield, Mass., 1920, owned by E. F. Price, Knollwood Farm, Port Chester, New York. (August issue.)

The Jersey cow Fern's Oxford Triumph, A. J. C. C. 477786, grand champion at the National Jersey Show, Shreveport, Louisiana, 1920, owned by Ayer & McKinney, Meridale Farms, Meredith, New York. (March issue.)

Some of the other outstanding animals which the judges also considered were:

The Milking Shorthorn bull Flintstone Model, grand champion at the Eastern States Exposition, Springfield, Mass., 1921, owned by the Connecticut Agricultural College, Storrs, Conn. (November issue.)

The Holstein-Friesian bull Sir Pietertje Ormsby Mercedes 14th 81142, senior and grand champion bull at the Iowa State Fair and other expositions. Lately owned by Marlow & Randall, Mankato Holstein Farm, Mankato, Minnesota. (April issue.)

The Guernsey bull Don Diavolo of Linda Vista 23565 A. R., late senior herd sire of the well known herd of May Rose Guernseys at Albamont Farms, Campton and Thornton, New Hampshire. (May issue.)

The Ayrshire cow Leto's Rosette 48858 (A. R. 3000), world's champion three year old of her breed, owned by William T. Tonner, Glen Foerd Farms, Torresdale, Penna. (June issue.)

An Ear Tag

A non-transferable ear tag is manufactured by the Ketchum Manufacturing Company, Luzerne, New York. The ear tag has other features in that it has no projections, is self-piercing, and is made of steel.

The tag is placed with a combination punch and pliers and requires but one movement for the tag to pierce the ear and clinch itself. It is suggested that the readers refer to the Ketchum Manufacturing Company advertisement in this JOURNAL for information regarding other features.

Furnishing Milk for the 10,000,000 Requires College Bred Leaders

A circle with a radius of seventy-five miles having its center at the New

Jersey Agricultural College, New Brunswick, would contain within its circumference more than ten million of people, a tenth of the population of the United States. Approximately five million quarts of milk are consumed daily by these ten million people,—five million quarts of milk, which, if placed side by side in bottles would form three lines reaching from New York to Philadelphia with a fourth line from New York to New Brunswick.

Realizing the magnitude of this great industry and its essential relation to the welfare of this vast population, the New Jersey Agricultural College has in the past made the teaching of dairying one of its major lines of endeavor but in order to supply the demand for trained leadership in the dairy industry it must have more and better equipped laboratories.

To furnish this the college has included in its budget a request from the state for an appropriation of $200,000 with which to build a combined dairy and animal husbandry building, which if it is granted will enable the college to give a course in dairying equal to that offered at any college in the country.

The "Cow College," as it was once called, where boys were supposed to be taught how to milk cows, harness horses and plow, is a thing of the past. Just as the law student must be trained thoroughly in the fundamentals of logic, history, languages, literature and the humanities before even beginning to study law, so the student who takes dairying at the New Jersey Agricultural College must be well trained in the sciences. A thorough knowledge of physics, chemistry and biology is required before he begins study in the strictly dairy courses, the first of which he gets as a sophomore.

These courses combine the breeding feeding, and management of dairy cattle, a study of dairy bacteriology and market milk. Courses are given also in dairy chemistry, the testing of dairy products and the manufacture of ice cream, cheese, butter and other products manufactured from milk. In addition to his strictly dairy courses each student is required to have a knowledge of crops, soils, and general agriculture, before he can graduate.

—W. M. Regan
New Jersey Agricultural College

New State Champions

New state champions are as follows:

Washington, class D, Golden Rod

WEBB, J. G., WEBB FARMS, CLINTON CORNERS, N. Y.								
Betty of Webb Farms 87869	F	244	Nov	644.9	5.82	37.53	6695.5	317.07
Miriam of Webb Farms 90702	F	244	Nov	540.3	6.61	35.71	5375.0	284.72
WEILEP BROS., MIDWAY FARM, RICE LAKE, WIS.								
Elm Road Leila 73398	B	31	Oct	1179.9	4.23	49.91		
		61	Nov	982.6	4.76	46.77	2162.5	96.68
s. Major Rilma 18791 A. R.								
d. Guess Noble 37681								
Elm Road Lucetta 83008	D	7	Sept	256.8	4.81	12.35		
		38	Oct	1062.1	4.81	51.09		
		68	Nov	890.4	5.01	44.61	2209.3	108.05
s. Major Rilma 18791								
d. Lyntha 28777								
Elm Road Polly 66601	A	30	Oct	1288.6	5.76	74.22		
		60	Nov	1294.6	5.65	73.14	2583.2	147.36
s. Major Rilma 18791 A. R.								
d. Elm Road Grace 46765								
St. Croix's Veno 63820	A	224	Nov	647.5	5.89	38.14	5619.5	296.19
WEILEP, W. A., MIDWAY FARM, RICE LAKE, WIS.								
Elm Road Daisy 66599	A	244	Nov	830.7	5.83	48.43	8686.9	439.96
Elm Road Dinah 68052	B	333	Oct	329.8	4.13	13.62		
		363	Nov	940.7	4.13	38.85	10730.8	466.73
WEISS, C. W., CAPE GIRARDEAU, MO.								
Dandy's Lil of Herodale 58184	A	212	Oct	894.2	5.30	47.39	8472.6	395.39
WELLES, I. IRWIN, SPRING CITY, PA.								
Clover of Wellslea 111883	B	226	Nov	771.3	5.86	45.20	7595.4	402.69
Clover's Josephine 122242	G	52	Nov	1113.0	5.07	56.43	1759.7	89.09
Furnessia 4th 87503	F	334	Nov	535.6	5.17	27.69	5777.7	298.20
Judelle 99833	G	44	Nov	776.4	5.17	40.14	1096.5	54.80
Reinetta 57582	A	282	Nov	455.1	5.82	26.49	7085.7	381.75
WELLES, M. L., BIRCHWOOD GUERNSEY FARM, ROSENDALE, WIS. 1 day test.								
Pearline of Birchwood 90827	G	365	Sept	473.5	4.88	23.11	6809.2	329.15
Primrose of Birchwood 89201	G	347	Sept	351.3	6.39	22.45		
		365	Oct	192.3	6.80	13.08	7089.7	401.78
Prudence of Birchwood 89202	G	339	Sept	477.4	6.48	30.94		
		365	Oct	381.5	6.60	25.18	8685.2	429.10
Queen of Birchwood 98964	G	61	Sept	727.2	4.54	33.01		
		92	Oct	707.7	5.37	38.00	2165.1	104.09
Rosebud of Peace Vale 85705	E	158	Sept	728.7	5.43	39.57		
		189	Oct	687.3	4.85	33.33	5754.1	267.64
Silver Star 62710	A	189	Sept	693.0	5.00	34.65		
		220	Oct	689.7	4.70	32.42	6498.5	298.02
WEST, POPE N., WAUPACA, WIS.								
Evelyn of Maple Lind 90745	E	100	Oct	954.4	4.86	46.38		
		130	Nov	837.1	5.31	44.45	4393.7	202.92
Junita of Maple Lind 99041	G	11	Oct	335.8	6.14	20.62		
		40	Nov	982.7	6.14	60.34	1318.5	80.96
s. Evelyn's Pride 54770								
d. Rose of Maple Lind 78069								
Missy of Maple Lind 99945	G	15	Oct	407.3	5.74	23.38		
		45	Nov	851.5	5.74	48.88	1258.8	72.26
s. Evelyn's Pride 54770								
d. Maple Lind Lady 76607								
Rose of Maple Lind 78069	C	179	Oct	841.5	5.69	47.88		
		209	Nov	797.3	5.65	45.05	6676.3	320.91
WEST, MRS. POPE N., WAUPACA, WIS.								
Laura's American Pansy 70436	A	178	Oct	975.3	5.18	50.52		
		208	Nov	922.8	5.61	51.77	7460.8	362.98
WEYGANDT, W., EIGHTYFOUR, PA. 1 day test.								
Lucy of Weygandt Farm 57093	A	186	Nov	919.4	5.19	47.72	7196.1	305.29
Maud of Weygandt Farm 107683	G	126	Nov	536.1	5.42	29.06	2787.1	130.82
Rachel of Weygandt Farm 108824	F	190	Nov	600.0	6.45	38.70	4720.9	232.11
Rebecca of Weygandt Farm 109803	F	61	Nov	710.9	4.08	29.00	1605.9	70.26
WHALLEY, JOHN T., CALYPSO STOCK FARM, AURORA, OREGON.								
Mixter Alohae Dean 65855	A	31	Oct	1090.2	5.03	54.84		
s. Dean of the May 21815 A. R.								
d. Mixter Chiquita 55344								
WHILDEN & ONSRUD, SUMTER, S. C.								
Blackstock's Lily 107719	F	282	Oct	966.5	5.61	54.22	9775.8	478.64
Lilyfal of Fletcher 64351	A	209	Oct	778.0	4.74	36.88	6221.6	281.64
Richmond Belle of Oak Ridge 44005	A	169	Oct	1058.5	5.10	53.98	6408.5	296.92
Wiline of Maysville 97273	G	265	Oct	802.7	5.46	43.83	7858.3	360.92
WHIPPLE, SHERMAN L., THE FORGES FARM, PLYMOUTH, MASS.								
Elsie of the Forges 70386	B	321	Nov	631.6	6.30	39.79	9224.5	504.76
Finella Roberts of The Forges 79401	D	285	Nov	795.9	5.37	42.74	9002.3	436.79
Mineola of Manomet 52942	A	190	Nov	644.3	5.74	36.98	4686.6	256.74
Minnie Roberts of The Forges 72066	C	275	Nov	633.4	5.80	36.74	7119.3	351.37

Queenie of The Forges 70862	B	245	Oct	780.5	5.51	43.01		
		275	Nov	720.1	5.79	41.69	8277.9	420.53
Wild Rose of The Forges 70863	C	350	Nov	522.0	6.95	36.28	9386.4	553.23
WHITAKER, N. L., KATHERGAY FARMS, FULTON, N. Y.								
Kathergay Arbutus 85938	F	293	Oct	700.2	6.40	44.81		
		323	Nov	340.1	6.40	21.77	8407.8	442.09
Kathergay Daisy 85941	G	360	Oct	540.2	5.76	31.12		
		365	Nov	77.8	5.76	4.48	9670.9	462.91
Kathergay Holly 93753	G	235	Oct	596.6	5.86	34.96		
		265	Nov	535.3	5.71	30.57	6690.5	317.60
Kathergay Lilly 93754	G	242	Oct	671.1	6.51	43.69		
		272	Nov	610.5	6.41	39.13	7171.1	390.44
WHITCOMB, E. R., WHITEFISH BAY, WIS. 1 day test.								
Lorna of Grenwode 4th 80940	E	229	Nov	472.0	5.23	24.69	5995.7	279.97
WHITE, GEORGE M., GAYHEAD GUERNSEY FARMS, COXSACKIE, N. Y.								
Chenette of Chilmark 52007	A	188	Oct	1000.5	5.09	50.93		
		218	Nov	974.5	5.56	54.18	8364.3	402.37
Clariva 42944	A	210	Nov	1000.3	4.81	48.11	10464.8	436.81
Kathryn of Wasteland 62664	A	353	Oct	776.2	5.98	46.42		
		365	Nov	233.7	5.98	13.98	12224.7	621.88
WHITE, L. S., WHITE DAIRY FARMS, CAIRO, N. Y.								
Gayhead's Ultra May Betsy 67832	A	116	Nov	895.9	5.29	47.39	3816.4	180.07
Holden's Olive of Le Beurre Farm 91360	G	291	Nov	776.4	6.40	49.69	9575.2	492.90
Katonah's Clara Bella 88624	F	256	Nov	1062.7	5.07	53.88	10104.8	468.86
Marguerite's Vonduboc Lady 94136	F	45	Oct	1129.7	3.92	44.28		
		75	Nov	1066.8	4.25	45.34	2676.3	107.04
Marie's Replica of Sunnyside 85826	G	356	Nov	658.9	5.84	38.48	9755.6	509.03
Tacie of Bellmath 94515	F	58	Nov	1379.6	3.86	53.25	2666.5	101.89
Vonduboc Carpatha 94135	F	87	Nov	1037.0	4.89	50.71	3355.1	152.74
WHITE, W. T., HALFRED FARMS, CHAGRIN FALLS, OHIO.								
Imp. Governor's Flora of Mara Alva 69441	A	113	Nov	1044.4	4.97	51.91	4145.3	187.89
Marie Jane 65441	A	193	Nov	1066.8	4.68	49.93	7536.4	316.83
Maud Hopeful of Pomeroy 95265	G	191	Nov	759.9	5.09	38.68	5054.7	218.59
Raymondelia 48288	A	275	Nov	652.0	5.65	36.84	7739.6	389.83
Susan of Bon Ayre 65650	B	314	Nov	759.6	5.84	44.36	9874.3	565.91
WHITMAN, CLARENCE, KATONAH'S WOOD FARM, KATONAH, N. Y. 1 day test.								
Katonah's Dew Drop 76698	D	285	Oct	1288.6	4.92	63.40		
		315	Nov	1271.7	5.01	63.71	15182.7	702.20
Katonah's Myria 76700	C	164	Oct	970.1	5.84	56.65		
		194	Nov	932.8	5.80	54.10	7650.8	392.22
WHITNEY, C. L. A., WYEBROOK FARM, LOUDONVILLE, N. Y.								
Wyebrook Cora 95374	E	250	Nov	805.8	6.39	51.49	8805.1	446.28
Wyebrook Grace 99205	G	74	Nov	1012.4	4.65	47.08	2516.4	105.31
WHITTIER, WALTER H., GRAND RAPIDS, MICH. 1 day test.								
Bonnie Gladys 39745	A	210	Oct	946.6	5.45	51.59	8324.5	367.75
Cissy Dean 97458	F	15	Oct	488.8	6.46	31.58		
s. Albany's King of A. D. F. 39310								
d. Forest Cissy of Arcady 31035								
Forest Cissy of Arcady 31035	A	218	Oct	1010.7	4.40	44.47	10096.6	393.95
WICHERN BROS., PRAIRIE RANCH, BARABOO, WIS.								
Carrie of Elmshade 84085	F	268	Sept	238.0	6.78	16.14		
		299	Oct	36.5	6.78	2.47	6627.3	314.81
Froome's Queen of Sylvanite 83613	F	304	Oct	422.1	7.06	29.80	7923.4	396.49
Imp. Ivy of Ore Hill 48090	A	323	Oct	70.4	4.08	2.87	8428.0	379.40
June of Elmshade 84084	F	293	Oct	272.4	5.89	16.04	8848.9	364.35
Melrose of Hickory Grove 64286	A	312	Oct	340.8	6.27	21.37	8297.5	493.38
WIGMAN & SURATO, "BON AYRE," HOLT, MICH. 1 day test.								
Beda Rose 62020	A	165	Oct	974.5	5.63	54.86	6531.4	321.91
St. Austell Golden Dagna 45451	A	115	Oct	876.9	4.69	41.13	3818.1	158.87
Smith's Aba 45396	A	165	Oct	1021.4	4.45	45.45	6368.8	246.32
Wood Farm's Ada 45140	A	92	Sept	957.0	3.68	35.22		
		123	Oct	750.6	4.56	34.23	3465.8	150.09
WIGMAN, H. W., "BON AYRE," HOLT, MICH. 1 day test.								
Bradford's Murn 60251	A	280	Oct	1018.6	4.62	47.06	11903.4	502.18
Lady Sequel of Orchard Hill 79026	D	257	Oct	927.5	4.82	44.71	8649.1	415.65
Maplecrest's Bess 92696	G	183	Oct	715.5	5.02	35.92	4897.7	217.98
Raider's Pride of Locust Hill 90421	F	236	Oct	755.4	5.67	42.83	6175.5	295.94
WILKINS & HILL, PLATTEVILLE, WIS.								
mp. Daisy of Dorset Cottage 49519	A	335	Oct	686.0	5.50	37.73	11859.6	599.31
mp. Mary of Mapleleaf 52051	A	214	Oct	999.3	4.80	47.97	8320.9	359.57
lsen's Madge of Hillside 79563	E	365	Oct	697.6	6.27	43.74	11874.4	634.62
osy's Pride of Hillside 78666	C	134	Oct	1104.0	4.70	51.89	4939.1	226.83

of Olga 73472, A. R. 10185, owned by H. E. Angel, Mabton, Washington, with 12190.60 pounds of milk and 535.82 pounds of butter fat.

Connecticut, class E, Conyers Rival's Lass 78037, A. R. 10111, owned by E. C. Converse, Greenwich, Connecticut, with 10027.70 pounds of milk and 553.09 pounds of butter fat.

Oregon, class B, Mixter Glade 65880, A. R. 10120, owned by W. A. Carlson, Estacada, Oregon, with 7367.50 pounds of milk and 405.96 pounds of butter fat.

Colorado, class AA, Auburn's Jessie 53899, A. R. 10158, owned by H. D. Parker, Greeley, Colorado, with 7873.80 pounds of milk and 367.13 pounds of butter fat.

Two Calendars

Two calendars recently received by THE AMERICAN GUERNSEY CATTLE CLUB are from Spring Farm, Tilly Foster, New York, and Woodend Farm, Mound, Minnesota. The Spring Farm calendar shows the bull Governor II. of the Ruettes 45451, a son of Governor of the Chene 1297 P. S. and Beauty of the Ruettes 6834 P. S. The Woodend Farm calendar shows May Rose Secret of Pencoyd 27844, a son of Langwater Pencoyd 21830 and Rose of Pencoyd 2d 26499.

Guernseys Wanted

This column contains the names and addresses of those who have informed us that they are in the market for Guernseys, also brief descriptions of the cattle wanted.

Nicholas J. Kelly, Glenmills, Pennsylvania. Five to ten Guernsey cows.

I. C. Hall, Ontario, R. 2, New York. Description and price lists of both males and females.

Ward Kuran, Windham, New York. Two or three Guernsey females.

Frank McClure, New Virginia, Iowa. Prices and information on car lots of both pure breds and high grades.

W. C. Godsey, Bristol, Tennessee. One carload of grade Guernsey cows producing 350 pounds and up of butter fat per year. Also some pure bred cows for foundation herd.

Amos S. Korb, Grampian, R. 1, Box 67. Pennsylvania. Two pure bred Guernsey heifer calves.

George D. Heck, Westwood, New Jersey. Two good grade Guernsey cows.

George T. Kirk, Saegerstown, Pennsylvania. Several pure bred cows and bred heifers.

J. D. Harris, Annapolis, Maryland. Prices on a carload of young grade Guernsey cows that are fresh or about to freshen. Also prices on a car of grade Guernsey heifers bred to freshen next Spring.

Transfers

List of Guernsey Cattle Transfers from December 1 to December 15, 1921

BULLS

Adam of Avoca 69299—Fred Driver to E. B. Bowden, Red Hill, Va.
Agitator of Catalpa Grove 76349—R. H. Libbe to John F. Myers, Clay Center, Ohio
Aida's Ultra Warrior of Suburban Farm 76392—James H. Seaman to A. L. Fitzpatrick, Penllyn, Pa.
Aldaro 52131—Est. W. C. Peabody to H. R. Curtis, Lyons, Mich.
Alma's King of Mound City 63801—Charles A. Wilkins to J. A. Nelson, Barron, Wis.
Almira's Prince of Clear Creek 66997—Rob R. McNagny to George W. Weston, New Albany, Ind.
Amy's King of Beirnetown 32160—James H. Beirne to A. I. Stubbs, Auburn, N. Y.
Amy's King of Beirnetown 32160—A. I. Stubbs to Paul L. Lehman, Rice Lake, Wis.
Anne's Sir Golden 76295—George E. Baldwin to W. E. Gillette, Linesville, Pa.
Ariel's King of the Herd 49788—Bridgeport Hydraulic Company to E. M. Hill, Fairfield, Conn.
Aristocrat of Vernon 74794—Victor Anderson to Fred Anderegg, Coon Valley, Wis.
Armintha's Lad of McCoy Farm 76354—J. C. McCoy to Mrs. Sadie Marshall, Marianna, Pa.
Armstrong's May King 76297—J. S. Yoder to Armstrong Brown, Apple Creek, Ohio
Arndt's Pride 73956—Frank Arndt to Mary Daniels, Edgerton, W. Va.
Arrow of Inland 76131—Nels R. Martinson to John P. Peterson, Little Falls, Minn.
Aspara 2d's Chief 63314—David Swedberg to John Baer, Conger, Minn.
Athenian of Brookside 66564—George D. Telfer to E. H. Behrends, Monticello, Iowa
Ballygunge Proctor's Hopeful 76352—Edward F Whitney to Miss Cornetia L. Crooke, Salem Center, N. Y.
Banner's Pearl 73640—George H. Miller to Matt Kobliska, Ledgerwood, N. Dak.
Barbi's Sequel of Willow Lane 76361—J. F. Davis to Will Nodolph, Livingston, Wis.
Base Line Sentinel 63717—Roy H. Hooper to William Strohm, Suttons Bay, Mich.
Bayberry de Lancey 72892—Charles H. Sabin to Elizabeth Barry, Southampton, N. Y.
Beam's Goldseeker of Myrna Maree Farm 68892—C. G. Wilderson to D. F. Camp, Lisbon, Ohio
Beauty's Charmer of Riverside 69776—S. A. Merriman to Harvey W. Saunders, Whitewater, Wis.
Beauty's Prince Chap 68640—Otto Feess to W. J. Soles, Liberty, Kansas
Bellmath Red Rover 76125—H. C. Crocker & Son to A. I. Stubbs, Auburn, N. Y.
Bell's Onondaga Brave 40909—P. L. Dwight to N. E. Smith, Richford, N. Y.
Bess's Governor 76199—John B. Moore to T. F. Patterson, Grove City, Pa.
Big Ben of Williams Farm 68407—J. M. Williams to Clark J. Nichols & G. T. Devinner, Angola, Ind.
Big Tom 76197—Leslie O. Wood to W. L. Trill, Corry, Pa.
Billie Jay King 76255—Mrs. Bell Kennedy to E. B. Kennedy, Volant, Pa.
Billy's Nero of Overview 73586—M. E. Schwarz to John Muhlenkamp, Norwalk, Wis.
Birchfield Honour 74219—Lawrence Grinnell to Miss Edith Dana Fairhaven, Mass.
Birdseye's Rydale 72566—Est. Arthur J. Birdseye to Russo Bros., Hartford, Conn.
Blicqs Claircoyant 67949—Lloyd T. Govin to Arthur Whinnery, Elk Mound, Wis.
Bloom Farm Yeoman 61403—John F. Bloom to Adolph Thuerwachter, Malone, Wis.

WILKINS, CHARLES A., MOUND CITY FARM, PLATTEVILLE, WIS.

Buttercup of Mound City 92760	G	282 Nov	781.7	5.21	40.73	8189.1	364.47
Cinderella Daisy of Mound City 85586	F	339 Nov	550.1	5.98	32.90	8476.3	457.01
Dew Drop of Linwood 90692	G	256 Nov	871.1	5.84	50.87	8991.3	424.53
Ella's Maid of Mound City 78888	E	365 Nov	121.5	4.88	5.93	12687.0	613.34
Maranda of Mound City 2d 84274	F	242 Nov	869.0	4.33	37.63	8712.4	383.82
Melrose of Mound City 82244	E	365 Nov	274.9	4.90	13.47	10308.7	465.14

WILLIAMS, EDWARD T., ECHO GLADE FARM, DOUSMAN, WIS. 1 day test.

Betsey Jane of Brook Hill 31527	A	238 Oct	643.4	5.12	32.94	7686.8	351.40
Betsey's Rose of Forest View 86225	F	340 Oct	501.2	5.91	29.62	8028.9	384.83
Dorothea Rilma of Echo Glade 87987	G	356 Sept	14.9	7.79	1.16		
			150.4	4.44	6.68		
		365 Oct	137.0	4.44	6.08	7144.3	403.74
Duke's Jane of Forest View 84629	F	235 Oct	563.1	5.82	32.77	6475.7	303.62
Lady's Mayflower's Le Noir of Oakland 86661	F	365 Oct	221.8	3.88	8.61	8615.5	338.90

WILLIAMS, JOHN H., PARK FARM, WAUKESHA, WIS.

Maes Mawr Lura 64583	A	31 Oct	1062.0	4.07	43.22		
		61 Nov	938.6	4.81	45.15	2000.6	88.37
s. Maeswar's King of the May 20356							
d. Standard's Julia's Missy 34749							
Park's Dolly's Speckles 95135	G	153 Nov	939.3	5.05	47.43	5285.2	227.08
Park's Judith Beauty 76118	B	13 Oct	671.5	4.05	27.20		
		43 Nov	1716.9	4.21	72.28	2388.4	99.48
s. Governor of Bailey Falls 36994 A. R.							
d. Park's Queen Judith 57655 A. R. 6658							
Park's Primrose Dotty 95136	G	138 Nov	636.9	5.55	35.35	3633.4	162.74
Park's Queen Esther 95134	F	27 Oct	1026.7	3.54	36.35		
		57 Nov	1093.5	4.17	45.60	2120.2	81.95
s. Lura's King of Maple Hill 35525							
d. Park's Yeksa Queen 21602 A. R. 1809							

WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.

Imp. Belle of Woodland 70594	A	122 Nov	1097.3	4.72	51.79	4907.8	217.27
Saugerties Lady Lenore 82811	D	61 Nov	1141.8	4.84	55.26	2334.1	106.05
Saugerties Ultra Jane 89998	G	210 Nov	930.8	5.71	53.15	7257.8	372.91

WINSTON, T. S., ELDA STOCK FARM, MIDLOTHIAN, VA.

Imp. Blossom of Down 40645	A	212 Nov	751.7	5.66	42.55	7332.8	340.48
Charity of Skippack 75127	C	235 Nov	450.5	5.56	25.05	6271.0	321.96
Flossie of Septimus 66449	B	244 Nov	635.6	6.45	41.00	7069.9	379.93
Gold Dust's Valentine 80841	E	241 Nov	890.0	6.41	57.05	9169.6	501.76
Harwood Chummy 98291	E	359 Nov	396.5	5.10	20.22	6866.9	352.91
Harwood Florence 81291	C	244 Nov	824.7	5.59	46.10	8127.6	415.51
Harwood Folly 98294	G	214 Nov	685.7	5.25	36.00	5546.4	262.19
Harwood Helen 98293	G	341 Oct	397.5	6.89	27.39		
			184.0	5.07	9.33		
		365 Nov	882.0	5.07	44.72	8626.9	452.95
Harwood Patricia 98292	E	256 Nov	443.8	5.30	23.52	6153.4	306.70
Regent's Princess 77378	D	244 Nov	690.4	5.32	36.73	8387.9	394.54
Sanoma's Pride of Winston Farms 98314	F	21 Oct	628.4	4.74	29.79		
		51 Nov	899.5	5.11	45.96	1527.9	75.75
s. Sarkie's Raymond of Oak Ridge 22114							
d. Sanoma's Valentine 32961							

WIRT, CHARLES E., CLOVER LAWN FARM, LEWISTON, MINN. 1 day test.

Beauty of Clover Lawn 52238	A	365 Nov	771.9	5.87	45.31	12445.4	646.28
Clover Lawn's Sky Lark 81052	D	307 Nov	793.2	5.33	42.28	10831.8	486.99
Glendett's Dairy Maid of Clover Lawn 52237	A	365 Nov	166.8	5.06	8.44	11304.4	534.80
Lady Grace of Clover Lawn 81049	A	334 Nov	618.7	5.77	35 70	11468.7	571.77
Peacock's Princess of Denton Farm 45208	A	282 Nov	337.8	5.06	17.09	8424.7	386.63

WITTIG & DREW, McLEAN, VA. 1 day test.

Imp. Francais Daisy of Albamont 110228	G	91 Nov	962.1	3.84	36.94	2745.1	111.74
Lila Gay of Plum Grove 81516	D	105 Nov	1048.0	5.36	56.17	4071.3	202.64

WOOD, GEORGE, WAWA DAIRY FARM, WAWA, PA.

Brookmead's Daffodil 73129	C	333 Oct	565.5	5.74	32.46	10660.8	536.55
Busy Bee's Daisy of Wawa 46279	A	121 Oct	1106.6	5.82	64.40	5561.4	272.98
Dorothy of Richland 68067	A	167 Sept	1325.4	4.59	60.84		
		198 Oct	1130.5	4.70	53.13	9503.4	442.84
Duke's Belle of Maple Lane 26258	A	361 Oct	1011.6	4.76	48.15		
		365 Nov	141.1	4.76	6.72	16502.9	716.89
Ella W. of Lakeview 4th 47433	A	365 Oct	714.0	4.34	30.99	12807.0	488.46
Glenwood's Ruby of Creek Farm 82784	E	153 Oct	1099.4	5.73	63.00	6293.5	322.24
Main Stay's Daisy of Wawa 70038	C	340 Sept	521.8	5.38	28.07		
		365 Oct	448.7	5.54	24.86	12719.4	623.87

WOODRUFF, ROLLIN S., ROLLWOOD FARM, GUILFORD, CONN.

Bob of Ledyard's Alfreda 33769	A	267 Oct	818.0	4.94	40.41	8491.9	388.27
Cocot's Reine of Rollwood 68327	B	214 Oct	784.5	5.77	45.27	6082.0	315.84

Irene of Rollwood 61611	A	82	Oct	1172.8	4.27	50.08	3069.9	130.16
Lady's Maid of Oakhurst 2d 54985	A	239	Oct	417.8	5.16	21.56	6899.0	307.70
May Rose Jewel 71600	A	126	Oct	786.6	4.37	34.37	4736.2	211.34
Miss Collins of Rollwood 87921	F	211	Oct	534.7	5.56	29.73	5885.7	303.30
Queen Anna Belle of Guernsey Ridge Farm 56603	A	264	Oct	673.6	5.16	34.76	8979.9	405.40

WRIGHT, CARL M., SAGAMORE FARM, GALIEN, MICH. 1 day test.

Fannie Belle of Pleasant View Farm 34066	A	190	Oct	700.5	4.19	29.35	6268.3	240.70
Village Fern 65331	A	159	Oct	635.3	5.56	35.32	4347.2	201.48

WRIGHT, RUSSELL, GALIEN, MICH. 1 day test.

Flo-Tille of Pleasant View Farm 96684	G	8	Sept	260.1	4.38	11.39		
		39	Oct	1205.0	4.38	52.78	1465.1	64.17

s. Gipsy Lad of Ballard Farm 41616
d. Cuba Vanlou of Pleasant View Farm 78251

WRIGHT, W. E., MOUNTROSE FARM, AKRON, OHIO.

Avonlea of Mara Alva 92580	G	92	Oct	697.5	5.37	37.46	2230.7	101.34
Dairy Maid's Butter Cup 97828	G	10	Sept	310.5	5.15	15.99		
		41	Oct	1045.7	5.15	53.85	1356.2	69.84

s. Minnuette's Sequel 43735 A. R.
d. Honey Bunch's Dairy Maid 70352

Fern Fleurie of Mara Alva 101662	E	292	Oct	693.6	6.46	44.81	9527.4	481.07
Imp. Flora Bella of Mara Alva 83890	D	255	Oct	688.5	6.41	44.13	7984.5	378.94
Galaxy's Violet of Mara Alva 74195	C	187	Oct	1069.3	6.20	66.30	8131.1	409.31
Goldseeker's Emerita 60097	A	184	Oct	677.0	5.89	39.88	4976.1	250.67
Imp. Lisle's Lily of Mara Alva 68107	A	184	Oct	619.6	5.66	35.07	5689.0	268.86
Mabel of Plum Grove 81517	F	335	Oct	635.0	5.96	37.85	8625.1	442.64
Mae of Mountrose 109384	G	131	Oct	885.8	5.27	46.68	4078.9	186.00
May King's September Morn 48873	A	198	Oct	868.9	5.33	46.31	6723.7	300.12
Pride of Iowa's Lady of Elmcourt 39296	A	297	Oct	745.3	6.80	50.68	9310.2	482.70
Imp. Sweet Countess Primrose of Mara Alva 83864	C	298	Oct	740.8	6.25	46.30	8681.4	458.03
Willowcrest's Lady Mary 54079	A	256	Oct	1110.8	5.02	55.76	10079.2	420.74

YODER, J. S., WOOSTER, OHIO. 1 day test.

Alice of Evergreen View Herd 2d 86220	F	343	Nov	607.4	5.95	36.14	10027.3	469.61
Imp. Daisy III. Pleinmont 77338	A	15	Oct	552.5	4.40	24.31		

s. Imp. His Grace of Stagenhoe 45492
d. Daisy of Pleinmont R. G. A. S. 3651 F. S.

Melrose of Elmcourt 61574	A	348	Nov	598.3	6.17	36.92	12247.1	580.77
Imp. Primrose IV. of Devise 77324	A	5	Oct	177.3	4.19	7.43		
		35	Nov	1254.2	4.19	52.55	1431.5	59.98

s. Gay Boy of the Paysans R. G. A. S. 3384 P. S.
d. Primrose of Devise R. G. A. S. 4990 F. S.

YOST, SAMUEL, OAKWOOD FARM, STILLWATER, PA. 1 day test.

Lulu Dimple of Hickory Dell Farm 60257	A	214	Oct	627.6	5.94	37.28	6211.9	296.54
Oakwood Frances 104133	F	304	Oct	435.9	5.84	25.46	8354.8	405.82

ZIELKE, WILLIAM, OSHKOSH, WIS. 1 day test.

Petia of Herodale79870	D	214	Nov	614.1	5.60	34.39	6545.0	314.38
Princess of Herodale 79867	D	271	Nov	864.7	5.39	46.61	9643.8	472.73

ZIMMERMAN, H. W. & SON, WEST ALLIS, WIS.

Paramount Queen 80639	D	167	Oct	822.1	4.74	38.97	5054.0	228.45

MERITORIOUS GRADE GUERNSEYS

ENLOW, GRANT M., FAIRFIELD, IOWA. 1 day test.

Enlow's Glenwood Lady	D	184	Oct	362.4	4.35	15.76	2138.8	113.64

WOODRUFF, ROLLIN S., ROLLWOOD FARM, GUILFORD, CONN.

Norma	A	181	Oct	767.6	3.74	28.71	7605.2	287.94

Bob Rilma 4th 23103—F. H. Logsdon to A. L. Champlain, Ames, Iowa
Boneka's Governor Secret 65013—Est. J. H. Hunter to Jacob H. Piser, Melrose, N. Y.
Bonnie Braye's Pat 69481—F. M. Bray to Charles Dickinson, Tomah, Wis.
Bonny Boy of Argevna 71959—John Balun to M. D. Slater & Son, West Bend, Wis.
Breidablik Aimable 69132—H. J. Krebs to J. J. Rubencame, Landenberg, Penna.
Breidablik Noble Lord 70555—H. J. Krebs to S. W. Townsend, Cochranville, Penna.
Breuhaut's Moss Raider 67358—C. F. Holmes to Emmett Smith, Hutchinson, Kansas
Broad Head Bulldozer 66996—Jerome Minniear to O. L. Brower, Huntington, Ind.
Bromo of Sun Set View 59298—J. A. Swoveland to Aaron B. Smith, Convoy, Ohio
Bruce of Glenelg 69407—Stuart McLeod & B. O. Norby to Sophia Walters, Thief River Falls, Minn.
Buck of Island Farm 71129—A. M. Brown &Son to C. J. Brown, Schoolcraft, Mich.
Buster of Bradford 76194—H. L. Jones to J. P. & James P. McDermott, Milan, Pa.
Buttercup's Jewel of Marberne 66532—G. Bernard Fenwick to W. W. Lanoton, Timonium, Md.
Chautauqua Farms Bulldam 67058—C. G. Meaker Co. Inc. to Van Duyne Brothers, Aurelius, N. Y.
Cherub's Royal of Chippewa 72453—F. B. Conklin to M. W. Munger, Warren, Minn.
Chestnut Ridge Clayton 69646—John R. Loomis Jr. to P. Lerritt, Glens Falls, N. Y.
Chippewa Chief of Pleasant Hill 76206—W. H. Chapin to Carl Peterson, Chippewa Falls, Wis.
City View's Scotchman 76141—J. B. Rockwell to M. W. Smith, Chase City, Va.
Clara's Chief of Delaware 63664—H. J. Krebs to D. W. Lynch, West Grove, Pa.
Clare's Patient King 9th 66960—Miss Kate M. McLane to Bell Brothers, Emmorton, Md.
Clare's Patient King 12th 74394—Louis McL. Merryman to John W. Little, Hanover, Pa.
Clare's Patient King 13th 74395—Louis McL. Merryman to Warren W. Rice, Sylmar, Md.
Clark of Elderon 72828—A. J. Plowman to E. J. & Clark Bender, Berthoud, Colo.
Colonel of Arrow Farm 76193—John S. Pettys to Otis Herrington, Greenwich, N. Y.
Colorado Ambition 76249—C. L. Vollmar to Miles Abbett, Platteville, Colo.
Count of Loxahatchee 71815—Southern States Land & Timber Company to E. C. Beuchler, Anthony, Fla.
Coventry of Lake 71855—Lake County of Minnesota to Charles Holmes, Two Harbors, Minn.
Cowslip's Champion of Little Farm 76350—Fleet K. Smith to Ellsworth F. Glover, West Hampson Beach, N. Y.
Craigamoor King Rose 76152—George C. Cooper to David Dobie, Superior, Wis.
Crescent Farm Pride 66515—Laura M. Wingate to Howard Atwood, Bolton, Mass.
Crusader of Beaver Ridge 60297—Henry W. Howe to Percy R. Pyne, Bernardsville, N. Y.
Cupid's Gay Lad of Fair Meadows 74886—A. L. French to Mayme Hastings, Anoka, Minn.
Dairymaid's Pride of Mapledell 24424—F. M. Buck to Williams Bros., Redfield, Iowa
Daisy's Sunshine of Walnut Valley 71026—W. L. Blayney & William H. Hutchinson to Mark Meighen, West Alexander, Pa.
Dewdrop's Dandy Boy of Cornwell 76291—A. Mayo McKeown to J. S. Bankhead, Blackstock, S. C.
Dew Drop's Standard 74292—John S. Blasky to Frank Zblewski, Custer, Wis.
Diamond of High View 66191—J. E. Nichols to Edgar H. Allison, Short Creek, W. Va.
Dimple's Franc's Blossom's King 66393—C. O. Mattern to Oscar Hoover, Munson, Pa.
Dimple's Franc's Virginia's Duke 67640—C. O. Mattern to Oscar McDonald, Morrisdale, Pa.
Dollar Go Easy 75370—B. C. Helms to Emil Laufer, Marion, Wis.
Dolly Dee's Duke 69417—F. D. Breitrick & Sons to William Schulze, Greenville, Wis.
Dolly's May Secret 76202—F. D. Breitrick & Sons to Carl Weiland, Hortonville, Wis.
Don of Shadynook 76257—C. O. Rouse to Paul Hohenstein, Lakefield, Minn.
Dorringboy 73674—Ralph Tratt to E. W. Groeler, Fort Atkinson, Wis.
Duke of Mound City 65972—Charles A. Wilkins to Charles J. Dunshee, Thomson, Ill.
Duke of Provident Hill 69873—John Humphrey to John Ross, Flushing, Ohio
Earl The Great of Chili 76259—George W. Stuart to Charles Lawson, Le Roy, N. Y.
Electa Joy 76124—S. C. Wells to James W. Wallace, Pavilion, N. Y.
Ellalee's Cherub of Homestead 66670—W. G. Jamison & Sons to Bjarne A. Erickson, Scandinavia, Wis.
Ersta's Prince Jerry 76290—Franciscan Sisters to Oliver Hanson, Oakdale, Wis.
Esmeralda's Augustus of New Good Hope 76505—Fred C. Hansen to Harry Radloff, Brillion, Wis.
Evaline's Conqueror of Herodale 69654—James H. Beirne to J. C. Weir, Ladysmith, Wis.
Fern's Commander 72597—Albert Schlawin to L. F. Summers, Houston, Minn.
Fern's Wisconsin King 71674—A. J. Malin to Paul Malin, Plainsville, Kansas
Florence's Bell King 68714—Joseph Martin to Archie Ellis, Greenleaf, Wis.
Flossie's Raymond 76468—J. C. Shannon to J. F. Beam, Cornwell, S. C.
Forest Farm's May Rose Lad 75298—William Church Osborne to Henry Fairfield Osborn, Garrison, N. Y.
George Washington of Lonsdale 74521—E. T. Stewart to Grosskreutz Bros., Clayton, Wis.
Gilmore's Billy J. 72308—Gilmore Bros. to Delbert Patrick, Camden, Mich.
Gladanton of Koshkonong Place 66216—A. R. Hoard to Mert Peck, Beloit, Wis.
Glen Langdon of Hollow-Hill Farm 45863—J. William Gemmer to H. O. Mohler, Ripon, Calif.
Glenn Lord of St. Lawrence 71890—Harry Herbert to Paul Karpinski, Ogdensburg, Wis.
Glenwood's Theodore 58873—Charles Ziegler to Harry Cotteral, Sparta, Wis.
Golden Archer's Prince 73063—O. H. Newmann to Charles Mueller, Delano, Minn.
Golden Noble's Raider of Bethany 43985—E. W. Oglebay to Henry W. Treat, Tallmadge, Ohio
Golden Pet's May King 65051—Emmet Steiner to J. Dwight Dean, Fredericktown, Ohio
Golden Secret's Apollo of Oaks Farm 47001—Paul E. Cleland to J. J. Jackson, Garrettsville, Ohio
Golden Secret's Select 55551—John Wanks to W. G. Hutchinson, Westgrove, Pa.
Golden Warrior of Ware 76254—George H. Timmins to W. E. Sibley, Brookfield, Mass.
Governor Duke 76196—Leslie O. Wood to E. E. Pettit, Spring Creek, Pa.
Governor of Bonny Mead 73620—Theron E. Miller to C. W. Williams, West Glover, Vt.

Governor of Florissant 62775—R. B. Nickell to F. E. Peck, Herndon, Va.
Governor of Oakdale 67384—Peter Johnson to John Frederickson, Blair, Wis.
Grasslands Alaric 48645—J. D. Miller to Charles D. Macdonald, Topsham, Vt.
Griffin's Thomas of Raider 66807—Ed. J. Miller to J. C. Parker, Bethune, S. C.
Guernsey Prince of Rock Hill 76139—E. E. Tarbet to Andrew Hinkle, Bridgeport, Ohio
Guernsey's Warrior of Rowan 76133—S. W. Miller to T. W. Kistler, Mooresville, N. C.
Harris May Rose 76201—August Morlock to Roy L. Harris, Watervliet, Mich.
Herdlea Corsican 76132—Anderson T. Herd to H. W. Turner, New Hope, Pa.
Herdlea Itchen King 63629—William F. Steaver to John A. Ensor, Sparks, Md.
Hilholm's Etsa King 71859—R. S. Hill to Fred Finkler & Henry May, Sparta, Mich.
Holbeck's Nordland Warrior 66527—Fred C. Holbeck to Wesley Runyan Hale, Mich.
Incombustible of Oak Fidge 31013—R. L. Humphrey to D. C. Sands, Middleburg, Va.
Iolanthe's Boy 76461—Velma B. Ellis to U. A. Tillson, Monmouth, Maine
Island Sequel of Sunnyside 73886—Louis Larson to Pete O. Hartvig, Iola, Wis.
Jackstone's Royal Pride 61500—H. F. Clark to Ella S. Decker, Fort Collins, Colo.
Jasper of Lake Side Farm 76147—Herbert A. Thomson to Fred Clark, Alto, Mich.
Jay of Homestead 3d 66672—W. G. Jamison & Sons to George Johnson, Scandinavia, Wis.
Jeannette's Norman of Lencoff 67540—F. A. Coffin to P. C. Bush, Monmouth, Oregon
Jefferson Mapleton 76358—Frank McFee to H. L. Hillis, Jefferson, N. Y.
Jennie's Robert of Wallinwood 76204—F. W. Wallin to Peter Voss, Jenison, Mich.
Jesse of Oronoko 76503—J. C. Hollenbeck to M. H. Platt, Berrien Springs, Mich.
Jessie's Hero of Ware Shoals 76286—Ware Shoals Mfg. Company to J. T. Algary, Donalds, S. C.
Jim Reeder of Bon Ayre 76459—H. W. Wigman to R. W. McGee, Lake City, Mich.
Johnathan of Koshkonong Place 48304—Wendelken & Son to Arthur Pratt, Verdi, Minn.
John Mapleton 53678—Frank McFee to J. Roff, West Laurens, N. Y.
Johnny of Smith Dairy 73872—Fred M. Cornish to Ralph Garsden, Westmoreland, N. Y.
Jupiter of Cottonwood 76146—C. Bechtelheimer to H. E. Walters, Waterloo, Iowa
Justin of Point Pleasant 76142—Edgar A. Roberts to Thomas S. Stricker, Tampa, Fla.
King Bowling 76469—H. W. Bowling to S. M. Hupman, Waynesboro, Va.
King Hill Marshall 72647—Ernest A. Gebhardt to N. S. Ludwig, Prairie City, Ill.
King Norway of Pleasant View Farm 62171—Charles & Frank Bagdziunas to Charles F. French, Buchanan, Mich.
King of Peacevale 66952—M. L. Welles to Fred Jensen, Marshalltown, Iowa
King of the Wild Woods 76296—Adolph Thompson to Magnus Swanson, Foster City, Mich.
King Royal Gracieux 58703—John A. Ensor to Edgar Price, Sparks, Md.
King's Harold of Fairy Falls 72825—John P. Nelson to Harry Palm, Stillwater, Minn.
Lady Bishop's King of Elm Ridge 68159—Gerhard Lemke to Herman Keranen, Herman, Mich.
Lady Eva's Sunbeam's Boy of Fairoaks 76353—C. R. Phillips to H. O. & F. T. Janke, Oxford, Wis.
Ladysmith's King of Elm Hurst 76258—Glenn H. Davis to E. M. Davis, Gibson, Pa.
Lady's Prince of Crystal Springs 71158—George W. Kiel to E. W. Broehm, Hilbert, Wis.
Lakefield Masher 76366—E. G. Crocker to Guy F. Gould, Ripley, Maine
Lang Emerald's Aimable 57681—Mrs. H. P. Wilson to August Belmont, Babylon, N. Y.
Langwater Commander 38644—E. T. Kimball to Charles F. Fairbanks, Lexington, Mass.
Lara's Perfection Rose of Pelican Valley 71114—O. B. Sillerude to John F. Kottke, Pelican Rapids, Minn.
Leda's Sultan 76467—J. C. Shannon to R. A. Stevenson, Richburg, S. C.
Lehman Boy 60481—H. H. Lehman to Guy H. Stafford, Loudonville, Ohio
Lenore's May King of Avondale 63080—Joseph A. Schroeger to Arthur G. Skidmore, Fenton, Mich.
Lila's Bob Rilma of The Pines 70101—Robert T. Lindstrom to R. H. Stogdill, Bay City, Wis.
Lillian's Chehulpum Boy 72907—D. H. Looney to L. Townsend, Gervais, Oregon
Linden Lad of Sunny Side 73191—C. E. Polley to St. Paul's Orphan Home, Greenville, Pa.
Linden Lad's Rappana of Mara Alva 98989—Leonard Kronebusch to A. C. Ramseyer, Smithville, Ohio
Little Pete 76198—Leslie O. Wood to N. S. Bailey, Bear Lake, Pa.
Lone Tree Lancelot 56243—Victor F. Lawson to Albert Krebs, Berlin, Wis.
Lone Tree Starlight Beau 69967—Victor F. Lawson to Philip Nessel, Rush City, Minn.
Lord Marathon 72915—William Lonsdorf to James Hardin, Wausaukee, Wis.
Loxadon Prince 71816—Southern States Land & Timber Company to L. F. Brag, Tampa, Fla.
Lucille's Warrior of Suburban Farm 65867—James H. Seaman to James H. Martindale, Fort Edward, N. Y.
Lucky Star of Allora Farms 70594—O. A. Bartlett to C. R. Youngman, Shelbyville, Ky.
Lucky Boy of Nicollet 76346—E. E. Gleason & Son to Raymond Karstad, Nicollet, Minn.
Luxerin Arbor 70540—B. F. Sheridan to C. E. Cornford & Harry Coulton, Randolph, Wis.
Luxerin Arion 70539—B. F. Sheridan to Moulton B. Goff, Sturgeon Bay, Wis.
Mabel's Prince of Dry Valley View 76200—George F. Brouse to Arthur L. Master, Mount Pleasant Mills, Pa.
Main-sheet Mapleton 68963—Frank McFee to O. E. Briggs, East Meredith, N. Y.
Major of Woodsdale 60472—J. F. Ickes to F. E. Gardner & Son, New London, Ohio
Major Vann of Matincock 72780—Frank Bailey to Harvey C. Craft, Glen Cove, N. Y.
Major Vann of Matincock 72780—Harvey C. Craft to Van S. Merle-Smith, Oyster Bay, N. Y.
Mapleshade's King 76368—F. F. Hayman to Edward Manroe, Cambra, Pa.
Mapledale's Prince 63229—Fred H. Roper to Frank H. Schiek, Owego, N. Y.
Marguerite's Yankee of Hazelhurst 70586—John G. Thomsen to R. C. Couch, Casey, Iowa
Marie's Lord of Arctic Springs 71534—P. V. Becker to Willard Dresselhauss, Decorah, Iowa
Marshie's Laddie of Trout Brook 76246—W. H. Rutherford to H. A. Stiles & Son, Moira, N. Y.
Mar's King of Hickorydale 69418—Mrs. Joel Ross to George Stone, Omro, Wis.
Masher Sequel of Clover Hill 29484—Merritt R. Farnam to Fred G. Holliday, Oswego, N. Y.
Master of Elk Mound Farm 72991—M. T. Jenson to August Bjork, Elk Mound, Wis.
May Day's Criterion 59512—G. L. Stryker to Frank Hurline, Baldwin, Md.
May King Glenwood of Ingleside 27835—Amsy Kine & Noble Williams to John W. Coffman, Millersburg, Ind.
May Rose Emporer of Bitter Root 69162—Mark D. Fitzgarrald to Stemman Brothers, Stevensville, Mont.
May Rose Maximus of Annandale 60839—Est. H. A. C. Taylor to Moses Taylor, New York City, N. Y.
May Rose Prince King of Wawa 60662—T. E. Coneley to E. R. Blackmon, Spencer, N. C.
May Rose's Dictator of Fox Valley 71057—P. H. & C. H. Kuhtz to F. E. Fox, Waukesha, Wis.
May Rose's Silver Lad of Fox Valley 70011—P. H. & C. H. Kuhtz to F. E. Fox, Waukesha, Wis.
May's Goldseeker of A. D. F. 60001—Clark & Jackson to F. D. Coryell, Loyal, Wis.
Meadow Brook's Ben Hur 72798—Elmer C. Bock to Louis W. Mandercheid, Malone, Wis.
Meadow Brook's Danny Duff 70839—William Bock to John F. Bloom, Fisk, Wis.
Meadow-Gold Admiral 76504—W. S. Ormston to Charles E. Gerberich & Son, Marion, Mich.
Meadowland Ultra Lord 76355—B. Austin Cheney & Walter A. Cook to Seymour Cunningham, Litchfield, Conn.
Meldora's Lad's Laddie 71940—Almond L. Kenyon to Charles E. Fink, Rosendale, Wis.
Mercury of the Rancho 62536—Fred Bielman to E. J. M. Hale, Heber, Calif.
Merry King of Maple View 76284—Henry A. Salisbury to Frank Shaw, Swedesboro, N. J.
Mertie's Stripes 76471—William W. Hurley to Charles F. Price, Carversville, Pa.
Micky of Elk Mound Farm 74316—M. T. Jenson to Ever O. Ellingstade, Elk Mound, Wis.
Mignon's Glenwood 76365—G. R. Ingalls to R. Eric Fisher, Bolton Center, Quebec, Canada
Minnie's Jewell of Crystal Springs 71160—George W. Kiel to Albert E. Braun, Two Rivers, Wis.
Miranda's Divan Rose 74987—Charles B. Plummer to Andrew Cramer, Wilmore, Pa.
Miriam's General of Cherry Hill 76005—William J. Haines to Walter S. Henne, Straustown, Pa.
Miss Loulie's Royal 76364—Louis McL. Merryman to John A. Ensor, Spraks, Md.
Mollie's Laddie 69521—C. R. Fullerton to F. W. Miller, McDonald, Pa.
Moorland Don 76298—E. A. Moore to Buell T. Holcomb, West Simsbury, Conn.
Morven's Va.'s Governor 76345—Westmoreland Davis to Mrs. M. N. Keith, Warrenton, Va.
Mountain Rose Prince 68249—S. W. Johnson to J. L. Sallady, Arveda, Colo.
Mount Hope Happy Warrior 66802—E. Parmalee Prentice to Sherman Spillers & G. H. Worch, Versailles, Ohio
Mount Hope Master 72375—E. Parmalee Prentice to Henry King, Williamstown, Mass.
Nancy's Boy of Maple Hill 31075—Rob R. McNagny to Edward Risser, Middlebury, Ind.
Nathalie's Planet of Green Lodge 69144—Edmund D. Codman to The Massachusetts Hospital School, Canton, Mass.
Nehalem Buttermaker 76256—Mike Seppa to W. D. Hall, Jewell, Oregon
Nelly's Sequel of A. D. F. 2d 65401—H. A. Ramsey to C. H. Collins, Baltimore, Ohio
Nelson Fox of Valley Crest Farm 76507—Clyde C. Bullers to E. H. Williams, Clymer, Pa.
Noble of Gordondale 58176—Otis A. Olson & Elmer Johnson to Fred E. Sielaff, Whitehall, Wis.
Norwich Lad of White Birch Place 76464—Homer H. Higley to Henry S. Prescott, Plymouth, N. Y.
Oakland of Sturdy Oak Farm 49913—Charles F. Schraffler to A. C. Snyder, Sunbury, Pa.
Oak Ridge Lillie's Columbian 71046—Thomas F. Ryan to A. W. Miller, Strasburg, Va.
Ora's Marquis 69675—Mrs. Henry F. Ora to Louis H. Redman, Manawa, Wis.
Owasco Foremost 70514—Charles L. Hadden to C. G. Meaker Co. Inc., Auburn, N. Y.
Park's Isabella's Yanky 58328—Robert D. Johnson to Lewis A. Coleman, Indianapolis, Ind.
Patrick's Duke 73545—Delbert Patrick to Vern Wenfield, Mosherville, Mich.
Pauline's Border of Myrna Maree Farm 65693—C. G. Wilderson to Lydia C. Nicholas, Leetonia, Ohio
Pawhuska Paxtang of Hill House Highspire 76252—Mrs. I. W. Hoffman to Mrs. Louisa S. Kunkel, Harrisburg, Pa.
Pearl's Aaron 66684—William A. Erbach to William Lonsdorf, Athens, Wis.
Penstates Paulstan's May King 72980—The Pennsylvania State College to Oakwold Farm & Garden Company, Oil City, Pa.
Pinkie Mapleton 69939—Frank McFee to Fred M. Bliss, Oneonta, N. Y.
Plummer Farm Rex 74169—Charles B. Plummer to George Flenner, South Fork, Pa.
Poet's Ben 73077—L. A. Tange to John Dillon, Olivia, Minn.
Poilu's Independence 68201—H. J. Krebs to A. J. Cullen, Elkview, Penna.
Polly's Glen of Oakdale 71829—Fritz Stradtmann to D. C. Beneke, Glencoe, Minn.
Premier of Ware 76253—George H. Timmins to W. H. Laws, Westminster, Mass.
Pride's Mick 76301—O. H. Newman to D. E. Bjork, Watertown, Minn.
Prince of King of the Rilmas 71001—W. E. Hubbard to A. W. Hankee, Cashton, Wis.
Prince of Lynden 56573—Gerrit Velike to R. C. Shumway, Lynden, Wash.
Prince's Hero of Middlesex 74710—Frank Jacobs to Homer E. Jacobs, Middlesex, Vt.
Proud Banner of Echo Glade 71521—John S. Williams & Sons to Edw. T. Williams, Dousman, Wis.
Proud Banner of Echo Glade 71521—Edward T. Williams to Thomas H. Evans, Wales, Wis.
Queen's Raider of Orchard Bluff 76466—W. W. Vandivort to J. H. Moser & Sons, Chicora, Pa.
Rambleton Chieftain 75613—L. L. Tinkham to Henry W. Weare, Ogunquit, Maine
Rambleton Clansman 75615—H. L. Tinkham to George W. Osborne, Gonic, N. H.
Rambleton Monarch 75614—H. L. Tinkham to Noah H. Warburton, Rochester, N. H.
Raymond of Hickorydale 69182—Elmer J. Ross to Charles Rodat, Oshkosh, Wis.
Red Wing Sequel's Rex 74566—A. I. & J. Hughes to John A. Cress, La Center, Wash.
Reginald of La Robleda 74811—E. S. Heller to S. Newman Company, Newman, Calif.
Reservation's Knight of the Genesee 74150—John H. Cott & Est. C. F. Stebbins to S. C. Crawford, Houghton, N. Y.
Rexe of Highland Croft 76203—William B. Dickson to A. E. Sherman, Littleton, N. H.
Rex of Crystal Stream 73309—Oscar Loberg to A. O. Golie, Iola, Wis.
Rex of Bellevue 74411—Edward Schrickel to Theodore Watermollen, Green Bay, Wis.
Ridgeway's Pine Top 74241—J. E. Shockley to Albert M. Stag, Snow Hill, Md.
Rilma's Masher Sequel 71305—Merritt R. Farnam to Fred G. Holliday, Oswego, N. Y.
Riverview's Royal Master of Silver Spring 76501—Louis C. Emmons to Christ S. Nolt, Silver Springs, Pa.
Riverview's Royal Master of Woodbine 76251—Louis C. Emmons to John D. Smith, Woodbine, Md.
Riverview's Stars & Stripes of Hillside 76281—Louis C. Emmons to Joseph S. Evans, Marlton, N. J.
Roamer of Hillsides 74679—James A. Ristow to Andrew Heineck, Melrose, Wis.
Roderick Duke of Face's Hill 76195—Frank Gick to Albert J. Pomplin, Saratoga Springs, N. Y.
Romalo Chehulpum 74825—D. H. Looney to Marion Hayden, Alsea, Oregon
Rose's Oxford Duke 64715—George W. Reeves to John Shoemaker, Hudsonville, Mich.
Rotary Laddie of Rockwood Dairy Farm 75779—Bessie E. Buckley to S. E. Florsheim, Minocqua, Wis.
Rouge's Governor of Elk Mound Farm 67518—M. T. Jenson to V. O. Christopherson, Elk Mound, Wis.
Roxana's Sequel 74170—L. E. Scott to Frank Kiraly, Stanley, Wis.
Royal Ferdinand 67195—Alfred Lambert to Adolph Swenson, Lancaster, Minn.
Royal of Birdseye View 76502—Est. Arthur J. Birdseye to J. Laurence Raymond, Hadlyme, Conn.
Royal Sovereign of Mapleton 76344—C. J. Tyson to Tyson Bros. Inc., Flora Dale, Pa.
Royal Victor of Pleasant Lane 71863—Carl Retzloff to W. H. Sanderson, Menomonie, Wis.
Roy Favorite 76190—John Mack to Roy Current, Sleepy Eye, Minn.
Ruler of Cleveland 76460—Henry F. Kolb to Paul Jost, Cleveland, Wis.

Rushbrooke Boy of City View Farm 76367—William A. Nance & Son to O. C. Magness, Warren, Ohio
Rutila's Patient King 9th 61339—S. Davies Warfield to Fred E. Graefe, Glenarm, Md.
St. Austell Duke 76462—C. G. Parnall to G. W. & H. G. Ray, Albion, Mich.
St. Croix Blue Jay 75605—Lloyd Rundell to Fred Pitts, Roberts, Wis.
St. Croix Warren 74815—Lloyd Rundell to J. W. Purvis, La Salle, Colo.
Sequel's Billy 76283—J. W. Billmyre to O. J. Barnett, Dayton, Ohio
Sequel's Vi King 74761—Richard S. Rawson to James Millman, Platteville, Wis.
Sir Golden Prince 38608—G. Vander Griend to G. F. Urfer, Lynden, Wash.
Sir William of Ulrica 76282—W. L. Gaulke to J. C. Weber, Thompson, N. Dak.
Sitting Bull's Bevo 76127—Ralph S. Norton to Harlan S. Grant, Westbrook, Maine
Skeezicks's Star of Lone Pine 76129—Paul Kickbusch to Edward Peterson, Eland, Wis.
Slogan of Knollwood 76248 (Imp.)—E. F. Price to Fessenden L. Ives, Litchfield, Conn.
Sophie's Sequel 54666—Leslie O. Wood to T. H. Little, Corry, Pa.
Southland Victor 76242—Samuel C. Smith to J. M. Owen, Fender, Ga.
Sprite's Clear Creek Sequel 66220—F. S. Hutchins to Nels E. Andersen, Bend, Oregon
Starlight Boy of Tillamook 76145—James Williams to Leo Saunders, Tillamook, Oregon
Star's King of Sunnyside 76458—Louis Larson to Henry G. Omit, Iola, Wis.
Stone Gate's Amiable 76121—Miss A. M. Dunlop to Stone Gate Stock Farm Inc., Petersburg, Va.
Sultan of Leeland 59252—J. C. Shannon to G. S. Hudson, Lowryville, S. C.
Summit Bully Boy 76472—G. D. Buddecke to J. J. Coons, Waynesboro, Pa.
Sunshine's Boy of Silver Valley 73832—Walter Hermann to William F. Raichle, Galesville, Wis.
Surprise's Raider of Myrna Maree Farm 65694—C. G. Wilderson to W. E. Corbett, Emelton, Pa.
Sweet Briar's King Beda 68891—G. E. Sargeant to Frank Benda, Browerville, Minn.
Sylvanite Murne Cowan Emperor 73736—Richard F. Klemm to J. R. Rogers, Toronto, Ohio
Tamarack Boy 63270—St. Louis County Work Farm to C. A. Duncan, Duluth, Minn.
Teddy of Fern Hill 48428—L. L. Mick to N. J. Nielsen, Luck, Wis.
Ted Orsbee 66521—J. Edward Ogden to J. L. Wilkie, Vail Gate, N. Y.
Tomahawk's Bella's Boy of Sunnyside 76457—Louis Larson to Russell Krogwold, Amherst Junction, Wis.
Tot 3d's Major 64308—John Graf to J. W. Baldock & Son, Chilton, Wis.
Twin Elm's Monarch 76137—J. A. Schaefer to George A. Bartruff, Jonesboro, Ill.
Upland's Sentinel 68161—Frank P. Frazier to J. R. Clancy, Skaneateles, N. Y.
Upland's Traveller 72882—Frank P. Frazier to Ralph Leonard, Brandon, Vt.
Valentine's King of Locust Grove 69217—W. T. Peyton to R. C. L. Moncure Sr. & R. C. L. Moncure Jr., Stafford, Va.
Van Cott's Isaac 61977—Frank J. Van Cott to Linn Bidwell & George E. Beakes, Sidney Center, N. Y.
Vauxbeletes Champion 51083—D. C. Sands to Robert L. Humphrey, Mountville, Va.
Vestal Veteran 54712—Robert Clausing to Walter Kasten, Port Washington, Wis.
Victor May Rose 72341—Christ Kiesling to Walter M. Mobley, Derwood, Md.
Victoria's Taurus 76192—W. P. Hosterman to William E. Minnig, Wolfs Store, Pa.
Victor of Parlor Village 76191—Eazerson & Sons to Miss Grace Kromer, Cobleskill, N. Y.
Violet's Prairie Crusader 73422—G. E. Sargeant to Henry Farber, Long Prairie, Minn.
Watchman of Kluna Farm 76136—Ralph Pulktzer to E. C. Haakinson, Babylon, N. Y.
Wellington's Grover Jr. 39405—John Lade to Erick Anderson, Gonvick, Minn.
Wild Rose's Cherry Colonel 72005—Charles Aldrich to A. H. Lauterbach, Monticello, Minn.
Willow's Dimple 76422—H. H. Snavely to A. S. Graybill, Bird in Hand, Pa.
Willow's Dimple 76422—A. S. Graybill to J. W. Evans, Eglon, W. Va.
Winnisquam Hill Boy 76292—Mark H. Moody to A. M. Brown, Waterville, Vt.
Winnisquam Khedive Regis 74096—Mark H. Moody to Grant White, West Glover, Vt.
Winnisquam King Masher Arthur 76293—Mark H. Moody to H. H. Squire, Moretown, Vt.
Winnisquam King Masher Rupert 71281—Miss Ruth I. Moody to Harold C Marshall, Waterbury Center, Vt.
Wolfpen Pioneer 76126—J. D. Cameron Bradley to Thomas Stevenson Bradlee, South Sudbury, Mass.
Wolfpen Ray 76280—J. D. Cameron Bradley to E. S. Corey, Northboro, Mass.
Wolfram of Inland 76130—Edwin B. Martinson to John L. Hegg, Randall, Minn.
Woodlea Epochal 76511—H. S. Dulin to J. Luther Shank, Dayton, Va.
Woodlea Roarer 73401—H. S. Dulin to Nicholas & Seaton, Purcellville, Va.
Woodville King 70906—H. A. Ramsey to C. C. Baird, Pataskala, Ohio
Wyebrook Lanceman 64657—C. L. A. Whitney to William H. Forester, Erie, Pa.
Yeoman's Victor of Clearbrook 63676—Clyde Ringo to A. E. Anderson, Colton, Oregon
Yetive's Golden Boy of Strong Arm 72525—Franklin L. Salter to James O. Harns, Cedarburg, Wis.
Yolo's Glenwood of Wawa 53282—Clarence Wayland to B. P. Williams, Culpeper, Va.
Zala of the Glen 29058—Reginald M. Lewis to Moses Taylor, Newport, R. I.
Zela's Highfield Prince 73344—Albin Bervstrom to C. A. Orn, Poskin, Wis.
Zeilpha's Chehulpum Boy 66657—D. H. Looney to Carlton B. Holt, Pasco, Wash.

COWS

Abbeyleix Hilda W. 119129—A. L. Fitzpatrick to Roy C. Schaffer, Frederick, Md.
Abbeyleix Judy 119127—A. L. Fitzpatrick to Turner & Duval, Parkton, Md.
Abby of Rose Hill 76210—Foster Davenport to E. V. Thompson & G. W. Elliott, El Centro, Calif.
Agnes of Avoca 125286—David T. Coiner to Fred Driver, Waynesboro, Va.
Agnes of Farmdale 118733—M. E. Smith to R. T. Brugler & Son, Transfer, Pa.
Alderney's Maggie of Miniborya 78802—J. C. Shannon to John S. Clowney, Blairs, S. C.
Alexis M. 52835—J. F. Diley & Son to E. H. Fahrney, Oshkosh, Wis.
Alexis' Viola of Harriton 123264—Fred Huggler to Lowell Gable, Paoli, Pa.
Alma Tiona's Flaxon 123130—W. L. George to John M. Reed, Kittanning, Pa.
Aloha of Waukesha Stock Farm 125111—W. H. Steele to F. E. Fox, Waukesha, Wis.
Alphea of Stockdale 104742—Hynicka Bros. to Harrison W. Shuey, Lebanon, Pa.
Althea's Queen of Mara Alva 92930—Thurman Miller to John Lloyd Jr., Hollidaysburg, Pa.
Althea of Riverside 43886—E. A. Richardson to S. M. Merrill, West Gloucester, Mass.
Alva's Carnation of Fremont 125003—G. D. Stroven to Henry Haase, White Cloud, Mich.
Amie's Alexandria of Harriton 124080—Fred Huggler to Lowell Gable, Paoli, Pa.
Anita of Todwood Farm 105451—John Tod to G. B. Helmuth, Millersburg, Ohio
Anita of Todwood Farm 105451—G. B. Helmuth to Emmett Steiner, Orrville, Ohio
Anita of Todwood Farm 105451—Emmett Steiner to H. M. Koons, Waynesboro, Pa.
Anna Belle Lee of Rose Bank Farms 70467—E. A. Richardson to S. M. Merrill, West Gloucester, Mass.
Apollo's Belle of Wawa 105227—Samuel H. Tendler to B. H. Welty, Waynesboro, Pa.
App'e Tree Jeannette 124688—Charles E. Perkins to John F. Miller, Burlington, Iowa
Apple Tree Reita 124684—Charles E. Perkins to Miss Marie Zimmerman, Milford, Pa.
Apple Tree Stella 124687—Charles E. Perkins to John F. Miller, Burlington, Iowa
Atamannsit Arbutus 124690—G. T. Drinkwater to Lowell Gable, Paoli, Pa.
Atamannsit Arbutus 124690—Lowell Gable to George W. St. Amant, Boston, Mass.
Atholene 95907—Est. Arthur D. Potter to William B. Lathrop, Norwich, Conn.
Augusta's Edna of Maple Glen 92550—Nelson Poorbaugh to A. P. Warren, Elizabeth, Pa.
Barbara Nerio 81982—Thomas Cuff to Mrs. Fred Berlin, Allen, Mich.
Bartlett's Chieftain's Daisy 2d 124912—Mark Butler to J. D. Welborn, Owensville, Ind.
Beauty of Beuna Vista Hill Farm 69704—J. D. Miller to K. & P. D. Bromley, East Corinth, Vt.
Beauty of Buena Vista Hill Farm 69704—K. & P. D. Bromley to Charles D. Macdonald, Topsham, Vt.
Beauty of Mollie 121547—J. D. Thompson to Robert D. Thompson, Lewes, Del.
Beauty's Best of Suburban Farm 125176—James H. Seaman to V. W. Weaver, Morrisville, N. Y.
Bernice of Creekdale 65817—Est. Ensign Skidmore to Arthur G. Skidmore, Fenton, Mich.
Bessie Grenelda 92449—F. C. Robinson to Walter C. Low, Bradford, Vt.
Beth of Highland 89019—William F. Steaver to John A. Ensor, Sparks, Md.
Betsey Ann 46165—Oscar A. Borden to James E. Van Alstyne, Kinderhook, N. Y.
Betsey of Village Farm 119079 (Imp.)—B. L. Rundell to Elmer L. Bacon & F. S. Wade, New Richmond, Wis.
Betsey's Hannah of Crooked Creek 68934—W. L. George to John M. Reed, Kittanning, Pa.
Bettina of Shadelawn 91268—Fred Poppie to Herman Keranen, Herman, Mich.
Betty Washington 121308—A. J. Shisler to E. J. Hess, Waynesboro, Pa.
Biddy of Topsham View Farm 91927—J. D. Miller to K. & P. D. Bromley, East Corinth, Vt.
Biddy of Topsham View Farm 91927—K. & P. D. Bromley to Charles D. Macdonald, Topsham, Vt.
Bijou's Rose 106369—A. C. Ramseyer to J. S. Yoder, Wooster, Ohio
Blanquinta of Riverview 76365—J. Edward Ogden to Max Skyer, Newburgh, N. Y.
Bloom of Twin Cedars 112378—F. J. Zerlaut to R. C. Barclay, Hart, Mich.
Blossom of Highland 85936—William F. Steaver to John A. Ensor, Sparks, Md.
Blossom of Twin Cedars 112377—F. J. Zerlaut to Joe J. Payne, White Cloud, Mich.
Blossom Orsbee 83077—J. Edward Ogden to B. Austin Cheney & Walter A. Cook, Litchfield, Conn.
Blue Belle of Norwood 2d 27462—Clark & Jackson to F. D. Coryell, Loyal, Wis.
Bonnie Bess of Maple Glen 62452—William A. Nance & Son to B. H. Lett, Warren, Ohio
Bonnie Dell Beatrice 115410—S. D. Miller to A. Earl Harger, Wauseon, Ohio
Bonnie Golden Rose 98704—Hynicka Bros. to Harrison W. Shuey, Lebanon, Pa.
Bonnie's Lady of Sheyenne 107977—Clinton Bros. to George E Sherwood, Kimball, Minn.
Border's Merinet of High View 93192—Est. J. E. Nichols to E. W. Oglebay, Wheeling, W. Va.
Boy Bleu's Lady 90146—The Telling-Belle Vernon Co. to Preston Bonebrake, Waynesboro, Pa.
Branford Warrior's Coamo 102923—A. L. Wallace to T. F. Myers, Outlook, Wash.
Brookville Bavy of Bon Ayre 77782—G. B. Helmuth to J. F. Douthitt, Canal Dover, Ohio
Bunnum of High View 91665—Est. J. E. Nichols to E. W. Oglebay, Wheeling, W. Va.
Buttercup May Bloom 113386—A. S. Graybill to Ira Shank, Waynesboro, Pa.
Buttercup of Elm Grove 104238—W. H. Lang to D. B. Eberlin, Clarion, Pa.
Butter Cup of Robinson Ridge 122212—Hays Bros. to J. C. Scott, New Cumberland, W. Va.
Carmenita Valentine 81401—J. D. Miller to K. & P. D. Bromley, East Corinth, Vt.
Carmenita Valentine 81401—K. & P. D. Bromley to Charles D. MacDonald, Topsham, Vt.
Carodale 68346—Mrs. E. L. Colby to Horace C. Wheaton, Tilton, N. H.
Caroline of The Dudley 64698—G. A. Perkins to George Brouse, Winfield, Pa.
Caroline Princess 122911—Lowe's Grove Farm Live School to J. I. Wagoner, Gibsonville, N. C.
Castereen's Princess 34604—J. G. Seward & Son to J. G. Seward, Jefferson, Wis.
Catrin of Pleasant View 121419—E. W. Groeler to Reynold Sigworth, Waupeton, Iowa
Cecile Ione of Avomore 88744—G. B. Helmuth to Charley F. Deetz, Shanesville, Ohio
Cecile Ione of Avonmore 88744—L. D. King to G. B. Helmuth, Millersburg, Ohio
Celia's Buttercup 123614—John W. Kemp to N. J. Rohrer, Lancaster, Pa.
Cherry of Cedar Lane 107949—J. S. Yoder to W. C. Farber, Blacklick, Ohio
Chieftain's Easter Rose 121536—J. W. Huston to A. G. Miller, Yellow Springs, Ohio.
Christie of Creekdale 94205—Est. Ensign Skidmore to Arthur G. Skidmore, Fenton, Mich.
Claremont Alpha Girl 81077—H. S. Dulin to R. L. Templeman, Hamilton, Va.
Cleopatra of Springdale 124677—Carl M. Stewart to F. T. Stewart, Washington, Pa.
Clio's Governess of Pewaukee 115069—W. H. Steele to George S. Love & Sons, Waukesha, Wis.
Clio's Governess of Pewaukee 115069—George S. Love & Sons to Corless Jones, Mankato, Minn.
Cloverdale Becky 123673—Est. W. H. Allen to Joe Harris, Medford, Wis.
Cloverdale Eliza 112341—Est. W. H. Allen to Joe Harris, Medford, Wis.
Cloverdale Ena 123256—Est. W. H. Allen to Joe Harris, Medford, Wis.
Cloverdale Gertie 53891—William G. Hopp to Art Groff, Pittsville, Wis.
Cloverdale Jane 61890—Est. W. H. Allen to L. D. Kellogg, Deerfield, Ill.
Cloverdale Kate 57231—Est. W. H. Allen to L. D. Kellogg, Deerfield, Ill.
Cloverdale Lizzie 67744—Est. W. H. Allen to L. D. Kellogg, Deerfield, Ill.
Cloverdale Ona 123257—Est. W. H. Allen to Joe Harris, Medford, Wis.
Cloverdale Selma 121921—Est. W. H. Allen to Joe Harris, Medford, Wis.
Cloverleaf's Pet 116775—Edward Vaughn to Moses Hart, Churchville, N. Y.
Constance of Sarnia 53727 (Imp.)—James H. Beirne to Reuben H. Donnelley, Chicago, Ill.
Countess of Navarino 100738—George O. Lucia to L. N. Olson, Oconto Falls, Wis.
Countess of Waddington 124779—E. W. Oglebay to J. S. Anthony, New Martinsville, W. Va.
Dairy Maid of Pleasant View 3d 32154—John A. Moore & Son to Samuel A. Moore, Wellsburg, W. Va.
Dairymaid's Contribution of Braeview 118928—E. G. Pickard to H. M. Benedict, Waynesboro, Pa.
Dairy Maid's Equal 87098—W. E. Wright to George W. Koons, Waynesboro, Pa.
Daisy Alice of Ridgewood 105519—J. P Bryant to P. T. Perdue, Salem, Va.
Daisy Buttercup of Valley View 82066—Edwin C. Peterson to Henry Ridge & Sons, Whitewater, Wis.
Daisydale of Fairview 51028—J. G. Seward & Son to J. G. Seward, Jefferson, Wis.
Daisy of Butternut Brook 113312—Louis McL. Merryman Jr. to N. J. Rohrer, Lancaster, Pa.
Daisy of Creekdale 58475—Est. Ensign Skidmore to Sylvia M. Skidmore, Fenton, Mich.

Daisy of Laurel Crest 123918—John Spies to J. W. Mulloy, Laurel, Oregon
Daisy's Lass of Maple Lawn 100562—N. E. Stambaugh to G. B. Helmuth, Millersburg, Ohio
Daisy's Lass of Maple Lawn 100562—G. B. Helmuth to J. F. Douthitt, Canal Dover, Ohio
Delinda of Halfred Farms 112473—W. T. White to David L. Johnson, Waynesboro, Pa.
Della Q. 120810—F. H. Quimby to J. C. McLaren, Barnet, Vt.
Dolly Bloom of Ingleside 2d 57017—F. E. Fox to A. W. Starr, Chicora, Pa.
Dolly of Creekdale 102430—Est. Ensign Skidmore to Arthur G Skidmore, Fenton, Mich.
Dolly of Evergreen View Herd 47508—Lindley W. Hall to H. C. & E. B. McCamon, Lisbon, Ohio
Dorothy's Alexima of Harriton 124079—Fred Huggler to Lowell Gable, Paoli, Pa.
Dorothy's Lady Bay of Glen-Rose 111292—Fred C. Clow to Mont Stager, New Lisbon, Wis.
Dorothy's Lalla Boots 57109—William R. Little to Eugene England, North East, Md.
Dortha May of Versailles 124804—Hiram High to H. A. Wise, Versailles, Ohio
Duchess Bopeep of Walnut Valley 101007—W. L. Blayney & William H. Hutchinson to E. W. Oglebay, Wheeling, W. Va.
Duchess Nancy of Hardwick 58067—John T. Whalley to H. R. Taylor, Chehalis, Wash.
Duchess of May Burke 123175—R. D. Coneley to E. J. Harbison, Ranseur, N. C.
Duchess Prue of Riverdale 103131—Henry H. Buckley to Peter G. Gerry, Delhi, N. Y.
Duchess Valentine 56063—J. D. Miller to K. & P. D. Bromley, East Corinth, Vt.
Duchess Valentine 56063—K. & P. D. Bromley to Charles D. Macdonald, Topsham, Vt.
Edgewood Olive 87968—Orra M. Rhodes to W. P. Parker, Moravia, N. Y.
Edgewood's Anne 124910—C. G. Rice to Stevens Bros., North Andover, Mass.
Elizabeth's Frances K. 111495—William F. Steaver to John A. Ensor, Sparks, Md.
Ellenwood's Queen of Oak Knoll 124693—J. S. Ackley to J. J. Gerard, Vineland, N. J.
Elm Summit's Princess 75883—Edward Vaughn to Moses Hart, Churchville, N. Y.
Elsie P. 51952—James W. Hagar to Albert E. Linley, Trumbull, Conn.
Esquire's Rosie of Maple Glen 111410—Nelson Poorbaugh to A. P. Warren, Elizabeth, Pa.
Esther Orsbee 81944—J. Edward Ogden to B. Austin Cheney & Walter A. Cook, Litchfield, Conn.
Fair Sally of Ulao 96949—Robert Clausing to Walter Kasten, Port Washington, Wis.
Fairview's Lady Boy 54442—John H. Wheat & Son to W. Pitt Parker, Moravia, N. Y.
Fan's Lily of Albamont 110193 (Imp.)—John C. Haartz to A. Lagace, Franklin, N. H.
Fantine of Sarnia 62077—W. H. Steele to F. E. Fox, Waukesha, Wis.
Fantine's Beauty of Pewaukee 90144—W. H. Steele to H. A. Fitzpatrick & T. J. Kilcawley, Painesville, Ohio
Fay's Pippinella of Esmeraldo Farm 114261—Ed M. Walker to G. T. Drinkwater, Lakeside, Calif.
Ferndale Grenelda 34578—F. C. Robinson to Walter C. Low, Bradford, Vt.
Fern of Greenwood 92125—Leslie O. Wood to W. L. Trill, Corry, Pa.
Flora of The Hill Top 67769—Walter B. Allen to W. P. Bixley, Ludlow, Vt.
Florence of Creekdale 58474—Est. Ensign Skidmore to Arthur G. Skidmore, Fenton, Mich.
Flory of Albamont 110213 (Imp.)—Charles H. Wheelock to Agnes T. Rogers, Lee, Mass.
Floss Dimple of Cherrydale 118298—Arthur Roberts to E. J. Hess, Waynesboro, Pa.
Flossy of Creekdale 45454—Est. Ensign Skidmore to Arthur G. Skidmore, Fenton, Mich.
Flower of The Hill Top 76716—Walter B. Allen to W. P. Bixby, Ludlow, Vt.
Fortune's Beauty 50840—L. S. Murat to George McKerrow & Sons Co., Pewaukee, Wis.
Frances K. of Highland 2d 49382—William F. Steaver to John A. Ensor, Sparks, Md.
Frances K. of Highland 3d 55409—William F. Steaver to John A. Ensor, Sparks, Md.
Frances of Creekdale 85854—Est. Ensign Skidmore to Arthur G. Skidmore, Fenton, Mich.
Francesca Uneda Maid of Mara Alva 87980—W. T. Peyton to C. W. Jones, Fredericksburg, Va.
Gabriel of Arcadia's Rose 52390—Est. Herbert E. Coffin to Jane Shattuck, Topsfield, Mass.
Galaxy's Emma of Guernsey Home Farm 112205—H. C. & E. B. McCamon to J. H. Wood & Son, Madison, Ohio.
Garlanda of Harriton 121867—Fred Huggler to Lowell Gable, Paoli, Pa.
Gay Lass of Lone Bell Farm 63679—S. W. Hogan to W. E. Hershberger, Hennessey, Okla.
Gladys of Robinson Ridge 101188—A. C. Ramseyer to C. W. Todd, Delaware, Ohio
Glenwood's Genevieve of Waukesha 55970—S. W. Hogan to W. E. Hershberger, Hennessey, Okla.
Glory of Johnstown 122855—George W. Hull & Son to Louis Steger, Waupeton, Iowa
Glory's Alma of Winter Clove 96195—E. Burdette Whitcomb to Fred T. Spencer, New Baltimore Station, N. Y.
Glory's Eleanor of Winter Clove 96196—E. Burdette Whitcomb to Fred T. Spencer, New Baltimore Station, N. Y.
Glory's May Day of Winter Clove 107832—E. Burdette Whitcomb to Fred T. Spencer, New Baltimore Station, N. Y.
Golden Glow of Robinson Ridge 122214—Hays Bros. to J. C. Scott, New Cumberland, W. Va.
Golden Secret's Gay Girl 122696—C. F. Holmes to Mary & Seth Livezey, Flemington, Mo.
Golden Secret's Girl 122697—C.F.Holmes to Mary & Seth Livezey, Flemington, Mo.
Golden Secret's Moss Rose 12588—J. R. Hammond to A. B. H. McGee, Kansas City, Mo.
Goldseeker's May Rose of A. D. F. 71454—Louis McL. Merryman to Frank W. Schofield, Pikesville, Md.
Governor's Blossom of Valevue 64646—Clifford F. Reid to Walter Bros., Hillsboro, Oregon
Governor's Lucy Rose 102139—Seymour Morris Jr. to John Borden, Lake Geneva, Wis.
Grace of Johnstown 122854—George W. Hull & Son to Herbert Biechler, Dubuque, Iowa
Grandiflora II. of the Hall 43637 (Imp.)—Roy C. Buzzell to L. E. Scott, Stanley, Wis.
Grassland Cherry 111342—Robert & Herbert Scoville to Mrs. George A. Gaskill, Worcester, Mass.
Grassland Youdena 118900—Robert & Herbert Scoville to Lowell Gable, Paoli, Pa.
Greenwood Jess 30917—C. H. Dildine to David Wiant, Huntington Mills, Pa.
Hazel Q. 117564—F. H. Quimby to J. C. McLaren, Barnet, Vt.
Hebe of Hylsted 81137—Rowan Guernsey Farms Inc. to W. C. Fleming, Greensboro, N. C.
Helena Elizabeth of Prospects 70221—Est. W. H. Allen to L. D. Kellogg, Deerfield, Ill.
Hellen of Topsham View Farm 114653—J. D. Miller to K & P. D. Bromley, East Corinth, Vt.
Hellen of Topsham View Farm 114653—K. & P. D. Bromley to Charles D. Macdonald, Topsham, Vt.
Hepsy of Locust Lane 72526—Louis McL. Merryman to Harry M. Lord, Cockeysville, Md.
Herdlea Cassandra 101502—A. L. Fitzpatrick to A. Stanley, Riderwood, Md.
Highland Elizabeth 123417—William F. Steaver to John A. Ensor, Sparks, Md.
Highland Missie 44953—William F. Steaver to John A. Ensor, Sparks, Md.
Highland Missie 3d 77716—William F. Steaver to John A. Ensor, Sparks, Md.
Hillndale Goldie May 124987—A. Macrae Smith to Stanley & Vincent Plaster, Ferndale, Wash.
Hollyhock of Happy Hollow 109148—D. C. Whittenburg to Edward Mitchell, Irvington, Ill.
Ida M. of River Dale Farm 74728—Clayton Busse to E. F. Baumgarten, Madison, Ohio
Idealiza 37049—Est. R. A. Borden to James E. Van Alstyne, Kinderhook, N. Y.
Irene of Creekdale 102431—Est. Ensign Skidmore to Arthur G. Skidmore, Fenton, Mich.
Irene of Robinson Ridge 101189—A. C. Ramseyer to W. C. Farber, Blacklick, Ohio
Irma Q. 120809—F. H. Quimby to J. C. McLaren, Barnet, Vt.
Isabelle Sequel 116215—Leslie O. Wood to E. E. Pettit, Spring Creek, Pa.
I. X. L.'s Maid 58826—W. L. George to John Heinen, Kittanning, Pa.
Jane of Linwood 120225—Homer F. Rundell to Harry Alden Biddick, Livingston, Wis.
Janet Orsbee 99651—J. Edward Ogden to B Austin Cheney & Walter A. Cook, Litchfield, Conn.
Jan's Lillian of Cherrydale 118299—David B. Lady to E. May Harshman, Waynesboro, Pa.
Jardiniere's Masher's Frances 119568—William F. Steaver to John A. Ensor, Sparks, Md.
Jenny S. 4th's Starlight 66244—Susan S. Lucia to L. N. Olson, Oconoto Falls, Wis.
Jessie of Fond du Lac 64840—A. W. Uridge to C. J. Giddings, Visalia, Calif.
Jewel's Dimple Queen of Bentown 120747—C. H. Henrie to Harriet R. Henrie, Millville, Pa.
Jewelweed of Albamont 114227 (Imp.)—John C. Haartz to A. Lagace, Franklin, N. H.
Joyce des Buttes II. 44575 (Imp.)—Michael J. Dobb to C. S. Romens, Happyland, Minn.
Juanita Mary of Englewood 98929—D. C. Whittenburg to Edward Mitchell, Irvington, Ill.
Julia France 89913—Est. Arthur J. Birdseye to Buell Holcomb, West Simsbury, Conn.
Julia of Buena Vista Hill Farm 69703—J. D. Miller to K. & P. D. Bromley, East Corinth, Vt.
Julia of Buena Vista Hill Farm 69703—K. & P. D. Bromley to Charles D. Macdonald, Topsham, Vt.
June of Marcrest Farms 12496—U. M. Martin to T. P. Johnson, Craftsbury, Vt.
King Dawn's Lady 80361—Clinton Bros. to George E. Sherwood, Kimball, Minn.
King Munroe's Princess 125124—Edward Vaughn to Moses Hart, Churchville, N. Y.
King's Betty 66810—Walsh & Wintish to Christopher L. Walsh, Ellenville, N. Y.
King's Hazel 69945—Walsh & Wintish to Christopher L. Walsh, Ellenville, N. Y.
King's Minerva 112769—Noah Moyer to E. F. Swank, Dayton, Ohio
Lad's Secret 83463—Charles O. Govin to A. F. Klatt, Elk Mound, Wis.
Lady Annette of Lakeview 66782—C. L. & L. M. Arnold to E. E. McGrew, Dassel, Minn.
Lady Beth of Fairview 101909—J. G. Seward & Son to J. G. Seward, Jefferson, Wis.
Lady B. of Elm Spring 54930—Frank C. Webb to O. M. Hegnes, Owatonna, Minn.
Lady Gresham of Busy Acres 94824—Jasper Godfrey to I. J. & J. M. Godfrey, Albion, Mich.
Lady of Cedar Lane 109193—J. S. Yoder to W. C. Farber, Blacklick, Ohio
Lady of Wilchester 98513—W. C. Leland to Lawrence A. Nelson, Pontiac, Mich.
Lady Rose of Mukwonago 68755—Lewis A. Coleman & Robert D. Johnson to Lewis A. Coleman, Indianapolis, Ind.
Lady Salia of Elm Spring 84559—Frank C. Webb to O. M. Hegnes, Owatonna, Minn.
Lady's Mayflower's Le Noir of Oakland 86661—Edward T. Williams to A. W. Starr, Chicora, Pa.
Lady's Rhea's Ida of Perrydale 67054—Robert D. Johnson to Lewis A. Coleman, Indianapolis, Ind.
Lady's Star of Elm Grove 120728—W. H. Long to D. B. Eberlin, Clarion, Pa.
Lady Sunshine of Lakeview 63938—C. L. & L. M. Arnold to E. E. McGrew, Dassel, Minn.
Lake Shore Elma 118831—George S. Love to Herman Peterson, Caspin, Mich.
Lake Shore Lucile 118833—George S. Love to Andrew Waite, Iron River, Mich.
Lake Shore Primsy 118830—George S. Love to Edmund L. Jonason, Center City, Minn.
Lakewood Fashion Plate 108039—Don M. Towne to Eda M. Towne, Madison, Maine
Lassie du Pont of Scott Farm 2d 88740—Est. Arthur D. Potter to David R. Hefferman, Arlington, Mass.
Legacy's Miquette of Penncrest 125114—Edward A Rile to Walter Smedley, Media, Pa.
Lela of Kirkside 86829—Est. E. P. Ripley to O. M. Polin, San Luis Obispo, Calif.
Lenora Golden Girl 124811—Vander Griend Bros. to Lucile Hansen, Ferndale, Wash.
Lila of Robinson Ridge 101186—A. C. Ramseyer to Fred Erhardt, Cincinnati, Ohio
Lillian's Belle of Hemingway 125348—J. B. Bushhardt to D. D. Elliott, Wisacky S. C.
Lillie Empress of Rocky Point 124692—William Keil to William H. Smith, Gayhead, N. Y.
Lilly of Highland 110862—William F. Steaver to John A. Ensor, Sparks, Md.
Lilly of Navarino 95535—Susan S. Lucia to L. N. Olson, Oconto Falls, Wis.
Lily III. of the Brickfield 28375 (Imp.)—S. W. Johnson to Bertle P. Wind Jr., Hillrose, Colo.
Lily Orsbee 80057—J. Edward Ogden to Max Skyer, Newburgh, N. Y.
Linda of Bellville Farm 73493—J. Edward Ogden to J. L. Wilkie, Vale Gate, N. Y.
Linden Lad's Rappana of Mara Alva 98989—A. C. Ramseyer to Charles E. Wirt, Lewiston, Minn.
Linden of Nutwood 102916—George C. Russell to F. E. Harrison, Granville, Ohio
Lizette II. of de la Tablette 36467 (Imp.)—R. H. Libbe to John F. Myers, Clay Center, Ohio
Lizzy of Greenwood 92126—Leslie O. Wood to N. S. Bailey, Bear Lake, Pa.
Lord Hotton's Goldy of Shadelawn 108366—Fred Poppie to Herman Keranen, Herman, Mich.
Lorista May of Riverdale 64702—C. F. Joslyn to George Bassingwaight, Randolph, Vt.
Louden Cupid's Girl of Fair Meadows 125349—A. L. French to Louden Machinery Co., Saint Paul, Minn.
Louise May Rose of Crystal Spring Farm 123751—John P. Rower to George W. Osborne, Gonic, N. H.
Louise of Farmdale 118734—M. E. Smith to R. T. Brugler & Son, Transfer, Pa.
Loulia 30998—Louis C. Emmons to Walter Smedley, Media, Pa.
Loveletta 100853—Fred Poppie to Herman Keranen, Herman, Mich.
Lucilla of Chicona 37349—Albion L. Gile to William Farrell, Eburne, B. C., Canada
Lucy II. of Quesnard 95103 (Imp.)—Mrs. Minnie Nickel to C. R. & R. L. George, Lebanon, Ind.
Lucy Rose 3d 102137—Seymour Morris Jr. to John Borden, Lake Geneva, Wis.
Lucy's Puss of Pleasant View 119541—E. W. Groeler to John F. Biechler, Dubuque, Iowa
Luetta of Kirkside 60230—Est. E. P. Ripley to O. M. Polin, San Luis Obispo, Calif.
Lyde's Star Celia 120968—Frank Arndt to Mary Daniels, Edgerton, W. Va.
McKerrow's Rouge Chene 68722 (Imp.)—S. W. Hogan to W. E. Hershberger, Hennessey, Okla.
Maggie Ann 76138—Oscar A. Borden to James E. Van Alstyne, Kinderhook, N. Y.
Magnate's Arizpe 46236—Louis Larson to Henry G. Onit, Iola, Wis.
Malinda of Hickory Grove 24583—Cora B. McCarty to W. D. Boyle, Baldwinsville, N. Y.
Manoa's Olivet 124988—J. E. Carnahan to W. L. George, Apollo, Pa.
Maple Girl 125350—St. Louis County Work Farm to C. A. Duncan, Duluth, Minn.
Marais' Harvest Queen 69040—Robert D. Johnson & Lewis A. Coleman to Lewis A Coleman, Indianapolis, Ind.
Margarita Magnolia 111155—G. J. Hiuzenga & G. J. Shoemaker to Gerrit J. Hiuzenga, Ross, Mich.
Marde's Linda 46295—William S. Loberg to Edward L. Loberg, Amherst Junction, Wis.
Margaret of A. D. F. 113713—Est. O. C. Barber to H. C. McCamon, Lisbon, Ohio

Margaret of A. D. F. 113713—H. C. McCamon to J. H. Wood & Son, Madison, Ohio
Margaret O'Neill of Highland 125291—William F. Steaver to Wilmer C. Ensor, Cockeysville, Md.
Marianna's Pride 98709—William H. Dixon to F. C. White, New Ashford, Mass.
Marie of Highland 110015—William F. Steaver to John A. Ensor, Sparks, Md.
Marilla's Babe of Bluff View 120485—Walter G. Becker to Helen Boleyn, Spechts Ferry, Iowa
Marion of Creekdale 85855—Est. Ensign Skidmore to Arthur G. Skidmore, Fenton, Mich.
Marion of Navarino 97055—George O. Lucia to L. N. Olson, Oconto Falls, Wis.
Marjorie Girl of Chestnut Ridge 106872—William Erf to Fred Erhardt, Cincinnati, Ohio
Marjory Elizabeth of Prospects 70223—Est. W. H. Allen to L. D. Kellogg, Deerfield, Ill.
Marvia of Rose Bank Farms 81915—E. A. Richardson to S. M. Merrill, West Gloucester, Mass.
Mary Q. 117563—F. H. Quimby to J. C. McLaren, Barnet, Vt.
Masher's Frances K. 92541—William F. Steaver to John A. Ensor, Sparks, Md.
Masher's Highland Elizabeth 117807—William F. Steaver to John A. Ensor, Sparks, Md.
Maternachene of Utility 74022—W. A. Cook to J M. Harvey, Waukesha, Wis.
Matilda of Birdseye View 118424—Est. Arthur J. Birdseye to Mrs. Esther A. Moylan, Hartford, Conn.
May Fly of Beaver Ridge 63933—Henry W. Howe to R. M. Lewis, Ridgefield, Conn.
May Orsbee 99650—J. Edward Ogden to B. Austin Cheney & Walter A. Cook, Litchfield, Conn.
May Prissy of Madrid 124913—W. H. Rutherford to H. A. Stiles & Son, Moira, N. Y.
May Rose of Farmdale 122106—M. S. Polley to M. E. Smith, Farmdale, Ohio
May Rosetta of the Isles 79181—W. D. Sandman to H. R. Halverson, Holmen, Wis.
Meadow Belle of Albamont 110194 (Imp.)—John C. Haartz to A. Lagace, Franklin, N. H.
Meadowland Amber 120759—Est. Arthur J. Birdseye to Buell T. Holcomb, West Simsbury, Conn.
Meliabell of Pine Ridge 51649—S. W. Hogan to W. E. Hershberger, Hennessey, Okla.
Melinda of Topsham View Farm 91928—J. D. Miller to K. & P. D. Bromley, East Corinth, Vt.
Melinda of Topsham View Farm 91928—K. & P. D. Bromley to Charles D. Macdonald, Topsham, Vt.
Melrose Raider 91730—J. H. Hawkins to Henry F. Maxen, Akron, Ohio
Merry Maid of Phyllis 124694—W. H. Boynden to G. N. B. Tuttle, Sterling, Mass.
Miss Annabell of Fairview 101911—J. G. Seward and Son to J. G. Seward, Jefferson, Wis.
Miss Dewdrop 123672—S. A. Merriman and Ethel Boleyn, Speckts Ferry, Iowa
Miss Dimple of Red Gate Farm 124424—W. P. Craig to H. N. Van Voorhis, Sewickley, Pa.
Miss Dot's Mapelena of Maple Glen Farm 105195—Nelson Poorbaugh to A. P. Warren, Elizabeth, Pa.
Miss Leta of Fairview 64191—J. G. Seward & Son to J. G. Seward, Jefferson, Wis.
Miss Leta's Pride of Fairview 101910—J. G. Seward & Son to J. G. Seward, Jefferson, Wis.
Miss Queen O. K. 3d 98985—Robert Clausing to Walter Kasten, Port Washington, Wis.
Mixter Rainbow 91931—James W. Hagar to Albert E. Linley, Trumbull, Conn.
Mobjack Buttercup 113676—Walter P. Smith to J. B. Colbert, Fredericksburg, Va.
Moorland Donna Mary 125006—E. A. Moore to Buell T. Holcomb, West Simsbury, Conn.
Moorland's Donna Rosemary 115474—E. A. Moore to Buell T. Holcomb, West Simsbury, Conn.
Muriel's Nellie 125125—L. F. Henschel to Frank Frea, Sturgeon Bay, Wis.
Murne Chene 90321—Samuel C. Smith to Arthur R. Rockwell, Fairhope, Ala.
Nancy of Ulao 2d 102545—Robert Clausing to Walter Kasten, Port Washington, Wis.
Nancy Wardem 89453—John F. Beers to Jerry Sullivan, Woodbury, Conn.
Nancy's Ringlet 121898—Mrs. Sarah Tubbs to Violet Hill, Spechts Ferry, Iowa
Nella Girl of Pencoyd 3d 100389—T. W. & I. W. Roberts to E. Baker Pyle, Phoenixville, Pa.
Nellie du Haut Chemin II. 44620 (Imp.)—Leslie O. Wood to W. L. Trill, Corry, Pa.
Nellie of State Road 110913—Noah Moyer to E. F. Swank, Dayton, Ohio
Nellie Orsbee 108173—J. Edward Ogden to A. Budnick, Chester, N. Y.
Nell of Creekdale 94207—Est. Ensign Skidmore to Arthur G. Skidmore, Fenton, Mich.
Nellow of Demingdale 84763—Elbert E. Wood to N. S. Bailey, Bear Lake, Pa.
Nena's Beauty 117932—O. B. Roe to Herbert Biechler, Dubuque, Iowa
Nina of Maplehurst 2d 47485—A. J. Plowman to E. J. & Clark Bender, Berthoud, Colo.
Nobleman's Maid 124911—Aug. J. Luebbert to Louis Meyer, Holland, Ind.
Noble's Mole's Yellow Daisy 122177—W. H. Menough to David Price, Ravenna, Ohio
Nora of Loberg Glen 56950—B. F. Sheridan to W. E. Burall, Monrovia, Md.
Omega's Lass of Capitol View 90164—J. C. Trees to W. A. Nance & Son, Warren, Ohio
Overland Co Boss 100454—W. S. McBane to L. G. Neely, Saint Marys, Ohio
Pansy of The Forges 85332—Sherman L. Whipple to E. S. Wright, Kingston, Mass.
Pansy Pet of Bonita 71961—Est. W. H. Allen to L. D. Kellogg, Deerfield, Ill.
Pansy's B. of Mara Alva 106257—A. C. Ramseyer to F. W. Doran, Blacklick, Ohio
Paramount's Vestina 96948—Robert Clausing to Walter Kaston, Port Washington, Wis.
Pearl's La Belle of Mara Alva 100823—Charles E. Wirt to A. C. Ramseyer, Smithville, Ohio
Pearl's La Belle of Mara Alva 100823—A. C. Ramseyer to Leonard Kronebusch, Minneiska, Minn.
Peggy of Threebrook 98708—William H. Dixon to F. C. White, New Ashford, Mass.
Peggy's Moss Rose of Overland 58277—J. R. Hammond to A. B. H. McGeen, Kansas City, Mo.
Pencoyd Actress 111793—T. W. & I. W. Roberts to J. T. Hastings, Kirkwood, Pa.
Pencoyd Fidelity 83727—T. W. & I. W. Roberts to J. C. Trees, Mars, Pa.
Pencoyd Marjorie 110014—T. W. & I. W. Roberts to J. T. Hastings, Kirkwood, Pa.
Pencoyd Quakeress 102177—T. W. & I. W. Roberts to J. T. Hastings, Kirkwood, Pa.
Pencoyd's Rosette 103474—T. W. & I. W. Roberts to J. T. Hastings, Kirkwood, Pa.
Penelope of the Elm 2d 88315—Fred W. Bond to Edwin Austin, Ransomville, N. Y.
Peterkin's and Edna's Lucy F. 125119—N. E. Smith to Willard Fralick, Marathon, N. Y.
Pimple of the Glen 112854—Est. H. A. C. Taylor to Moses Taylor, New York, N. Y.
Pine Grove's Hilda 51478—James A. Dewar & I. E. Lamb to Alfred P. Ingalls, Otego, N. Y.
Pioneer's Dairymaid of Featherton Farm 80797—S. W. Johnson to Bertle P. Wind, Jr., Hillrose, Colo.
Pioneer's Goodie of Featherton Farm 80796—S. W. Johnson to Bertle P. Wind Jr., Hilrose, Colo.
Plummer Farm Betsy Roso's Daughter 54276—Webster Griffith to Mrs. E. M. Jones, Wilmore, Pa.
Pollyanna of Topsham View Farm 103214—J. D. Miller to K. & P. D. Bromley, East Corinth, Vt.
Pollyanna of Topsham View Farm 103214—K. & P. D. Bromley to Charles D. Macdonald, Topsham, Vt.
Polly of Maple Grove 31471—M. A. Gray to A. J. Robinson, Greenville, Pa.
Pride of Melrose Anton 119457—J. H. Hawkins to Henry F. Maxen, Akron, Ohio
Prince's Claudia of Mara Alva 110322—A. C. Ramseyer to J. S. Yoder, Wooster, Ohio
Princess Jane 125282—Michael J. Dobb to C. S. Romens, Happyland, Minn.
Princess Madge 45296—John F. Beers to Jerry Sullivan, Woodbury, Conn.
Proud Lady Jewel 85301—Charles O. Govin to A. F. Klatt, Elk Mound, Wis.
Purity Dewdrop of Waukesha 63058—S. W. Hogan to Hershberger, Hennessey, Okla.
Queen Ann of Lone Home 124927—J. W. McKay to P. L. Bethea, Dillon, S. C.
Queen Elizabeth of Bon Ayre 54419—Est. O. C. Barber to H. C. McCamon, Lisbon, Ohio
Queenie of Haddon 34494—Lloyd Rundell to Carl Peterson, Baldwin, Wis.
Queen of Happy Hollow 98930—D. C. Whittenburg to Edward Mitchel, Irvington, Ill.
Queen of Highland Stock Farm 125352—H. A. Peterson to Gust Nelson, Spring Valley, Wis.
Queen of Johnstown 118251—George W. Hull & Son to Mary Alice Pancratz, Zwingle, Iowa
Queen of Orchard Springs 111081—G. B. Helmuth to Emmett Steiner, Orrville, Ohio
Queen of Orchard Springs 111081—Emmet Steiner to George W. Koons, Waynesboro, Pa.
Queen O. K. 43136—Robert Clausing to Walter Kasten, Port Washington, Wis.
Queen's Hopeful 105932—F. E. Fox to University of Nebraska, Lincoln, Nebr.
Rachel Campbell 91462—John F. Craig to Mr. & Mrs. H. S. Miller, Brookville, Pa.
Raider's Betty of High View 98008—Est. J. E. Nichols to E. W. Oglebay, Wheeling, W. Va.
Raider's Merinetta 125287—Est. J. E. Nichols to E. W. Oglebay, Wheeling, W. Va.
Reba Goldenspray 82067—John B. West to Sol Engle, Genesee Depot, Wis.
Redella 3d's Lady France 124063—O. B. Roe to Herbert Biechler, Dubuque, Iowa
Roberts' Boy's Princess 98694—W. H. Boyden to G. N. B. Tuttle, Sterling, Mass.
Roberts' Boy's Queen 98692—W. H. Boyden to G. N. B. Tuttle, Sterling, Mass.
Rosa Lehigh 124667—Adolph Nuttleman to Clarence Heath, Wilton, Wis.
Rosa Mae of Robinson Ridge 122213—Hays Bros. to J. C. Scott, New Cumberland, W. Va.
Rosemaple Charm 117689—Clarence L. Miller to F. W. Doran, Blacklick, Ohio
Roseina of Madrid 124914—W. H. Rutherford to H. A. Stiles & Son, Moira, N. Y.
Rosie of Buena Vista Hill Farm 69705—J. D. Miller to K. & P. D. Bromley, East Corinth, Vt.
Rosie of Buena Vista Hill 69705—K. & P. D. Bromley to Charles D. Macdonald, Topsham, Vt.
Rosy of Creekdale 102432—Est. Ensign Skidmore to Arthur G. Skidmore, Fenton, Mich.
Rox's Dawn 121978—George D. Telfer to John F. Biechler, Dubuque, Iowa
Rox's Rose 121979—George D. Telfer to Eunice Sarah Wallis, Dubuque, Iowa
Rox's Wild Rose 121980—George D. Telfer to Carl Breitback, Waupeton, Iowa
Royal Jeweler of Holton 70696—A. J. Nash to Frank Vanderhayden, Holton, Mich.
Ruby of the Oaks 103045—Mrs. Macie M. Bruce to J. C. Shannon, Blackstock, S. C.
St. Austell Celia 125280—C. G. Parnall to Henry B. Graves, Ypsilanti, Mich.
St. Austell Christine 125279—C. G. Parnall to R. A. Holmes, Grand Rapids, Mich.
Salada of Hillsview 33549—Walter E. Satterlee to J. Roy Jett, Donnellson, Ill.
Salada's Valentine 121535—Walter E. Satterlee to J. Roy Jett, Donnellson, Ill.
Sally of Farmdale 118732—M. E. Smith to R. T. Brugler & Son, Transfer, Pa.
Sally of Topsham View Farm 103213—J. D. Miller to K. & P. D. Bromley, East Corinth, Vt.
Sally of Topshan View Farm 103213—K. & P. D. Bromley to Charles D. Macdonald, Topsham, Vt.
Sequel of Overland View 41857—J. F. Ickes to Walter Hyde, New London, Ohio
Sequel's Glory of Winter Clove 46604—E. Burdette Whitcomb to Fred T. Spencer, New Baltimore Station, N. Y.
Sequel's Meria 96597—Walsh & Wintish to Christopher L. Walsh, Ellenville, N. Y.
Shamrock Beauty of Mara Alva 83897 (Imp.)—Mrs. Macie M. Brice to J. C. Shannon, Blackstock, S. C.
Southwick Judith 86896—A. L. Fitzpatrick to John W. Little, Hanover, Pa.
Springbrook Sunbeam's Marie 117931—O. B. Roe to J. Allen Wallis, Durango, Iowa
Star's Hilda 67173—James A. Dewar & I. E. Lamb to Alfred P. Ingalls, Otego, N. Y.
Stella of Creekdale 94206—Est. Ensign Skidmore to Sylvia M. Skidmore, Fenton, Mich.
Sundari's Alfa Queen 76596—F. D. Breitrick to A. B. Rayburn, Dassel, Minn.
Sun May Anchorage of Sholan Farms 58343—H. J. Hall to A. J. Robinson, Greenville, Pa.
Sunny Brook's Pride 99805—Robert Guiney to Bain Forester, Prospect, Pa.
Susan L. 78733—Ira C. Lybarger to Lewis P. Swoveland, Wilshire, Ohio
Susan Orsbee 123601—J. Edward Ogden to B. Austin Cheney & Walter A. Cook, Litchfield, Conn.
Susanna of Brookside 81112—F. L. Ebersole to Erwin B. Gehris, Boyertown, Pa.
Sweetie's Gem 73283—F. E. Baxter to G. W. Dosser, Forest, Wash.
Sweet Primrose 85839—Hynicka Bros. to Harrison W. Shuey, Lebanon, Pa.
Tacie Irene 42153—G. B. Helmuth to N. E. Stambaugh, North Canton, Ohio
Tamarack Lassie 113870—St. Louis County Work Farm to C. A. Duncan, Duluth, Minn.
Theda of Mara Alva 109748—A. C. Ramseyer to F. E. Harrison, Granville, Ohio
Thelma Chieftain's Helen 55158—Daniel Willard to A. L. Fletcher, Hartland, Vt.
Thelma of Cedar Lane 101372—J. S. Yoder to L. G. Neeley, Saint Marys, Ohio
Tilly Jinkins 123928—S. P. Davis to Billie Pauline Grace Kellman, Ferndale, Wash.
Titanic Rose of Howland Farm 122042—S. C. Iddings to C. E. Mahan, Cortland, Ohio
Topsy of Highland View 68586—Walter D. Bush to John A. Brinkerhoff, Dale, N. Y.
Triple Glory of Winter Clove 116243—E. Burdette Whitcomb to Fred T. Spencer, New Baltimore Station, N. Y.
Trout Brook Bell 124917—W. H. Rutherford to H. A. Stiles & Son, Moira, N. Y.
Trout Brook Orriepiece 124916—W. H. Rutherford to H. A. Stiles, & Son, Moira, N. Y.
Twilight of Riverview 73252—J. Edward Ogden to B. Austin Cheney & Walter A. Cook, Litchfield, Conn.
Ultra Countess of Oakhurst 58024—John F. Beers to Jerry Sullivan, Woodbury, Conn.
Ultra Maid of Buena Vista Hill Farm 100606—John C. Haartz to A. Lagace, Franklin, N. H.
Ultra May of Winter Clove 59691—E. Burdette Whitcomb to Fred T. Spencer, New Baltimore Station, N. Y.
Ultra May's Glory of Winter Clove 87550—E. Burdette Whitcomb to Fred T. Spencer, New Baltimore Station, N. Y.
Ultra's Georgia of Edgemere 122418—W. P. Parker to E. F. Price, Port Chester, N. Y.
Ultra's Lillie of Edgemere 85619—W. P. Parker to E. F. Price, Port Chester, N. Y.
Ultra's Lulu of Edgemere 98672—W. P. Parker to E. F. Price, Port Chester, N. Y.
Ultra's Lumine of Edgemere 104760—W. P. Parker to E. F. Price, Port Chester, N. Y.
Ultra's Sweetwood of Edgemere 97038—W. P. Parker to E. F. Price, Port Chester, N. Y.
Ultra Violin of Suburban Farm 125178—James H. Seaman to Arthur H. Smith, Cairo, N. Y.
Valentine of the Cambries 120568—S. W. Johnson to Bertle P. Wind Jr., Hillrose, Colo.
Vanguard's Jennette of Suburban Farm 118551—James J. Seaman to V. W. Weaver, Morrisville, N. Y.
Velma of Cedar Lane 101373—J. S. Yoder to L. G. Neely, Saint Marys, Ohio
Vestina of Ulao 4th 80640—Robert Clausing to Walter Kasten, Port Washington, Wis.

Viola of Watkins 116063—Clinton Bros. to George E. Sherwood, Kimball, Minn.
Vranta of Pencoyd 81501—T. W. & I. W. Roberts to B. H. Welty, Waynesboro, Pa.
Waddington Nora 124445—E. W. Oglebay to Kersey J. Gorby, New Martinsville, W. Va.
Waddington Rachel 113422—E. W. Oglebay to J. S. Anthony, New Martinsville, W. Va.
Waddington Sue 113420—E. W. Oglebay to J. S. Anthony, New Martinsville, W. Va.
Wardem's Countess of Willowmead 92019—John F. Beers to Jerry Sullivan, Woodbury, Conn.
Westbrook Ultra Lassie 107221—G. W. Koser to Turner & Duvall, Parkton, Md.
Wilchester Geraldine 98514—W. C. Leland to Lawrence A. Nelson, Pontiac, Mich.
Willow'S Maple Blossom 124691—H. H. Snavely to John H. Herr Jr., Holtwood, Pa.
Willow'S Wild Wind 125777—H. H. Snavely to R. B. Wildman, Leesburg, Va.
Wilson's Piece of Madrid 124915—W. H. Rutherford to H. A. Stiles & Son, Moira, N. Y.
Winifred of the Southland 113184—Samuel C. Smith to A. R. Rockwell, Fairhope, Ala.
Winifred Orsbee 83576—J. Edward Ogden to B. Austin Cheney & Walter A. Cook, Litchfield, Conn.
Winnisquam Della 104520—Mark H. Moody to H. H. Squire, Moretown, Vt.
Winnisquam Winifred 104519—Mark H. Moody to A. M. Brown, Waterville, Vt.
Wolfpen Radiance 105288 (Imp.)—J. D. Cameron Bradley to A. I. Duplisse, Northboro, Mass.
Woodland Maid 27690—Roy C. Buzzell to L. E. Scott, Stanley, Wis.
Yeksa Tinkle's Materna 75886—John Towlie to C. J. Fries, Ogdensburg, Wis.
Zulu's Stella of The Forges 89669—Sherman L. Whipple to E. S. Wright, Kingston, Mass.

APPROVED ADVANCED REGISTER RECORDS

From January 1 to January 15, 1922

A. R.		Lbs. Milk	Lbs. B. F.	Age Yrs.Mos.	Owner
‡°10317	Teddy's Daisy of Spring Meadow 77556	12578.60	611.15	3—3	Lewis H. McGrath, Chilton, Wis.
10318	Jane of Woodside Farms 84981	9375.20	475.65	2—0	S. N. Root, Landisville, Pa.
‡10319	Iola of Sarnia 82321	9022.10	490.55	2—8	Charles L. Hill, Rosendale, Wis.
¶10320	Lady Melzar 87126	5978.80	306.11	2—3	Oscar F. Kinney. Albany, N. Y.
‡¶10321	Homestead Maud H. 26101	8286.10	396.43	12—0	W. G. Udell, Cambridge, Ohio
‡10322	Raider's Sunbeam of Myrna Maree Farm 82634	6003.00	324.20	2—4	C. G. Wilderson, Leetonia, Ohio
10323	Mota's Glenwood Girl 84261	7314.80	354.97	2—4	Henry W. Leeds, Westville, N. J.
¶10324	Tea Rose of Onunda 61986	7995.20	425.60	5—2	Arthur Curtiss James, Newport, R. I.
10325	Sarsura's Rilma Girl 88977	9983.10	477.58	1—11	Allic S. Knudson, Brodhead, Wis.
10326	Follyland Joyous 69793	10838.50	496.50	4—1	Geo. W. St. Amant, East Falmouth, Mass
10327	Hilda of Springside 103425	9117.90	472.11	1—11	James W. Bullock, Williamstown,Mass.
10328	Noblesse's Fanny of Springside 103422	9780.70	530.52	3—3	James W. Bullock, Williamstown, Mass.
10329	Imp. Galaxy's Lady Christine 35003	8200.90	395.06	8—3	Mrs. Stephen S. Stone, Ridgley, Md.
°10330	Yeoman's Mixter Star 87587	9667.50	570.13	2—9	John S. Clark, Hardwick, Mass.
°10331	Lassie of Bloomfield Hills 81403	10521.50	552.71	2—6	John Endicott, Birmingham, Mich.
10332	Quercus Maid 2d 78725	10166.40	568.50	3—3	Gage E. Tarbell, Smithville Flats, N. Y.
10333	Clover Leaf of Tarbell Farms 4th 84853	8899.60	495.74	2—7	Gage E. Tarbell, Smithville Flats, N. Y.
10334	Elf De Gron 71088	13069.60	640.71	4—0	Walter C. White, Gates Mills, Ohio
10335	Mayflower of Spencer Farm 61115	10596.20	495.87	4—9	Roy E. Spencer, Chardon, Ohio
10336	Mont Val Princess of Oaklee 115448	8772.70	387.70	5—4	L. T. Hallock, Clayton, New Jersey
‡10337	Imp. Dorcas of the Carrefour 50770	9496.10	477.10	8—1	William Bartlett, Barron, Wis.
10338	St. Croix's Hilda 56747	7322.30	416.06	5—9	E. E. Lehmann, Lake Villa, Ill.
10339	St. Croix's Olga 82563	6819.70	293.94	2—9	E. E. Lehmann, Lake Villa, Ill.
°10340	Hailey Brilliant Keepsake 83082	10143.70	619.80	2—7	George W. St. Amant, East Falmouth, Mass.
°10341	N. H. C. Princess Pat 82996	12035.20	599.31	2—5	New Hampshire College, Durham, N. H.
10342	Lassie of Arenac 36631	11789.80	524.81	9—7	William T. Smith, Lincoln, Va.
°10343	Idalia of Edgemoor 85384	11869.60	539.92	2—4	Hulda T. Wessels, Chino, Calif.
10344	Benefactor's Happy Girl 81268	8056.30	355.56	2—10	Kansas State Agricultural College, Manhattan, Kansas
‡10345	Ridgedale's Beauty 75070	8590.10	375.40	3—9	W. G. Udell, Cambridge, Ohio
‡¶10346	Eula of Cameron 73479	9864.80	470.71	3—9	Edward T. Williams, Dousman, Wis.
‡10347	Masher's Dawn of Dellwood 89061	8672.60	476.98	2—1	John Henry Hammond, Mt. Kisco, N. Y.
°10348	M. & P. Belle Regina 87080	13543.00	642.97	2—5	E. B. Cadwell, Saugerties, N. Y.
¶10349	Imp. McKerrow's Contes Governess 74703	11975.00	585.09	4—5	E. R. Frissell, Hopkins, Minn.
‡¶10350	Ruth of Spring Meadow 63460	11699.10	531.97	5—4	Lewis H. McGrath, Chilton, Wis.
10351	Imp. Undine's Pride of Val Plaisant II 94234	11424.30	584.64	4—3	F. J. Rueping, Fond du Lac, Wis.
‡10352	Miss Floris 84888	11717.70	611.50	2—7	Wittig & Drew, McLean, Va.
10353	Queen of Chippewa 50026	8258.90	413.74	6—4	La Crosse County School of Agriculture, Onalaska, Wis.
10354	Esther's Betty of Kentrevor 51589	10397.80	487.22	6—9	Jay B. Deutsch, Big Bay, Mich.
‡°10355	Little Queen of the Rancho 82373	13571.70	552.40	2—3	D. O. Brant, Owensmouth, Calif.
10356	Hattie of Fairview 106698	6992.60	350.20	2—11	Peter Cologna & Sons, Marshfield, Mo.
‡10357	Worthy Queen of Braeview 78237	7995.30	381.75	2—11	E. G. Pickard, Cleveland, Ohio
‡10358	Pride of Guernsey Agitate 85738	6374.00	346.93	2—2	Walter Simpson, Jr., Purcellville, Va.

‡10359	Glen Gable Governante 63909	7408.60	382.10	4—10	H. A. & W. O. Schell, Sellersville, Pa.
‡10360	Nora of Seven Elms Farm 75583	11413.70	618.76	3—7	Mark H. Moody, Waterbury, Vt.
‡10361	Inez of Buena Vista Hill Farm 69702	11693.90	600.67	5—1	Mark H. Moody, Waterbury, Vt.
10362	King of the May's Diamond 58214	8930.90	457.02	5—3	Louis C. Emmons, Swarthmore, Pa.
‡10363	Imp. Hotton's Daisy of the Villaize 39566	10413.40	513.95	9—4	Victor Steele, Albert Lea, Minn.
‡10364	Imp. La Rouge of the Adams 87365	6708.40	351.01	3—7	Victor Steele, Albert Lea, Minn.
10365	Dolly of High Rock 40508	11682.50	611.14	8—10	C. G. Meaker Co., Inc., Auburn, N. Y.
10366	Brook Farm Emma 85122	8724.10	415.75	2—8	Anson Phelps Stokes, Lenox, Mass.
10367	Arida's Cherry Bloom 2d 74788	11757.10	600.91	3—6	George M. White, Freehold, N. Y.
°¶10368	School Girl's Pretty Maid 96320	10611.60	563.71	2—9	F. J. Rueping, Fond du Lac, Wis.
‡10369	Jewel of Lookwell Guernsey Farm 86259	8346.90	402.07	2—5	Mervin Eby, Wakarusa, Ind.
10370	Ingleside Pretoria Queen 71111	11381.20	579.93	3—5	Mountain Bros., Des Moines, Iowa
‡10371	Lila Gay of Plum Grove 81516	9769.20	522.63	2—5	Wittig & Drew, McLean, Va.
10372	Dora of Elmendorf 56322	8792.60	414.11	6—1	R. M. Cooper Jr., Wisacky, S. C.
10373	Imp. Roehampton Fanny Vauxbelets 52354	14224.40	619.35	6—10	R. M. Cooper Jr., Wisacky, S. C.
†°¶10374	Imp. Polly Camp of Mara Alva 68154	12450.30	714.57	4—6	W. T. White, Chagrin, Falls, Ohio

REENTRIES

2377	Lovely Rose 33051	8494.10	431.75	10—5	Arthur Curtiss James, Newport, R. I.
3193	Erwinia's Rose Queen 33052	9347.10	472.70	10—4	Arthur Curtiss James, Newport, R. I.
¶‡4890	Daffodil of Sarnia 49570	12711.80	596.46	7—0	Charles L. Hill, Rosendale, Wis.
°5829	Brookmead's May Rose 49803	13332.20	740.31	6—8	Frank Graham Thomson, Devon, Pa.
‡6463	Rosebud of City View 57925	9849.50	579.19	5—8	O. R. Schwalen, Roberts, Wis.
6928	Waddington Itchen Verbena 61702	12825.20	615.48	4—11	E. W. Oglebay, Wheeling, W. Va.
7110	Mary of Windemere 47542	9620.40	526.95	7—4	Richard F. Kelmm, Baraboo, Wis.
‡7316	Corfu of Hillside 70111	15601.90	690.89	5—0	D. O. Brant, Owensmouth, Calif.
8395	Calla Grove Dolly 75747	9175.60	483.21	3—4	A. B. Humphrey, Escalon, Calif.

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

HALCYON STAR 17552 [6326-10331]
JACQUEMART OF RIVERSIDE FARM 19558 [9393-10360]
SILVERWOOD'S BRILLIANT 35980 [9932-10340]
IMP. NELLIE'S JEWEL OF THE ISLE 15325 [8731-10357]

Double Letter¶ Exceeds requirements by 100% or over° 1 day test‡ Class Leader†

OWNER'S STATEMENT OF FEED FOR TEDDY'S DAISY OF SPRING MEADOW 77556, A. R. 10317

Sept.—132 lbs. grain: 44 lbs each ground oats and ground barley, 22 lbs. each gluten feed and oil meal; 275 lbs. silage, alfalfa, clover hay.
Oct.—372 lbs. grain of the following mixture: 100 lbs. each bran, gluten feed and oil meal, 150 lbs. each ground oats and ground barley; 620 lbs. silage, alfalfa, clover hay.
Nov.—465 lbs. grain of the following mixture: 100 lbs. each grain, gluten meal and oil meal, 150 lbs. each ground oats and ground barley; same roughage as October.
Dec.—434 lbs. grain of the following mixture: 100 lbs. each bran, ground oats, ground barley, Kranse's Dairy Feed and oil meal, 50 lbs. cottonseed meal; 46.5 lbs. molasses, 248 lbs. beet pulp, 620 lbs. silage, alfalfa, clover hay.
Jan.—465 lbs. grain of the following mixture: 100 lbs. each bran and oil meal, 50 lbs. each corn meal, ground oats, ground barley, gluten meal and cottonseed meal; same roughage as December.
Feb.—420 lbs. grain of the following mixture: 100 lbs. each bran and oil meal, 50 lbs. each ground oats and ground barley, 25 lbs. each gluten meal and cottonseed meal; 28 lbs. molasses, 42 lbs. beet pulp, 360 lbs. silage, alfalfa, clover hay.
Mar.—372 lbs. of grain of the following mixture: 100 lbs. each bran and oil meal, 75 lbs. each ground oats and ground barley; 31 lbs. each molasses and beet pulp, 620 lbs. silage, alfalfa, clover hay.
Apr.—300 lbs. grain of the following mixture: 100 lbs. each bran, ground oats and ground barley, 25 lbs. gluten meal, 50 lbs. oil meal; 620 lbs. silage. alfalfa, clover hay.
May—310 lbs. grain of equal parts bran, ground oats and ground barley; alfalfa, clover hay, pasture.
June—300 lbs. grain same mixture as May; 300 lbs. silage from the 25th, alfalfa, clover hay.
July—310 lbs. grain of the following mixture: 100 lbs. each bran, ground oats and ground barley, 25 lbs. oil meal; 465 lbs. silage, alfalfa, clover hay, pasture.
Aug.—248 lbs. grain of the following mixture: 50 lbs. bran, 100 lbs. each ground oats and ground barley, 25 lbs. Kranses' Dairy Feed; Green corn, alfalfa, clover hay, pasture.
Sept.—180 lbs. grain of the following mixture: 50 lbs. each bran and Kranses' Dairy Feed, 100 lbs. each ground oats and ground barley, 25 lbs. oil meal; same roughage as August.

OWNER'S STATEMENT OF FEED FOR YEOMAN'S MIXTER STAR 87587 A. R. 10330

Sept.—10 lbs. daily of the following mixture: 200 lbs. each Unicorn Dairy Ration, Centaur Dairy Feed and Elmore Dairy Feed, 100 lbs. cottonseed meal; 1 lb. molasses, 20 lbs. silage, green feed, pasture.
Oct.—12 lbs. daily of the following mixture: 100 lbs. each bran and cottonseed meal, 300 lbs. Unicorn Dairy Ration, 200 lbs. Big Q Dairy Ration; 1 lb. molasses, 20 lbs. silage, pasture.
Nov.—12 lbs. daily of the following mixture: 400 lbs. Unicorn Dairy Ration, 200 lbs. Centaur Dairy Feed, 100 lbs. cottonseed meal; 1 lb. molasses, 2 lbs. beet pulp, 25 lbs. silage, mixed hay.
Dec.—12 lbs. daily of the following mixture: 100 lbs. each bran and cottonseed meal, 400 lbs. Unicorn Dairy Ration, 200 lbs. Stock Dairy Feed; 1 lb. molasses, 2 lbs. beet pulp, 25 lbs. silage, 9 lbs. clover hay.
Jan.—12 lbs. daily of the following mixture: 400 lbs. Unicorn Dairy Ration, 200 lbs. Centaur Dairy Feed, 100 lbs. cottonseed meal; 2 lbs. beet pulp, 30 lbs. silage, clover hay.
Feb.—12 lbs. daily of the following mixture: 500 lbs. Unicorn Dairy Ration, 200 lbs. Centaur Dairy Feed, 100 lbs. cottonseed meal; 3 lbs. beet pulp, 30 lbs. silage, clover hay.
Mar.—Same grain ration as February; 4 lbs. beet pulp, 40 lbs. silage, mixed hay.
Apr.—13 lbs. daily of the following mixture: 300 lbs. each bran and ground oats, 200 lbs. each hominy, gluten meal and cottonseed meal, 100 lbs. oil meal; 4 lbs. beet pulp, 30 lbs. silage, mixed hay.
May—Same grain ration as April; 4 lbs. beet pulp, alfalfa, pasture.
June—Same ration as given in May.
July—Same ration as given in May.
Aug.—13 lbs. daily of the following mixture: 300 lbs. each bran and ground oats, 100 lbs. each hominy, corn meal, and oil meal, 200 lbs. each gluten feed and cottonseed meal; 4 lbs. beet pulp, green feed, pasture.
Sept.—12 lbs. daily same mixture as August; 4 lbs. beet pulp, green feed, pasture.

OWNER'S STATEMENT OF FEED FOR LASSIE OF BLOOMFIELD HILLS 81403, A. R. 10331

Sept.—10 lbs. daily of the following mixture: 300 lbs. each bran, hominy, ground (corn and oats), gluten and oil meal, 100 lbs. cottonseed meal; 10 lbs. beet pulp, green corn, alfalfa.
Oct.—10.75 lbs. daily of 2 lbs. each bran, hominy, gluten meal and oil meal, 1 lb. each corn meal and ground oats, .75 lb. cottonseed meal; 2 lbs. beet pulp, 12 lbs. silage, 8 lbs. alfalfa.
Nov.—8.5 lbs. daily of 1.5 lbs. each bran; hominy, ground oats, gluten meal and oil meal, 1 lb. cottonseed meal; 2 lbs. beet pulp; 20 lbs. silage, alfalfa.
Dec.—Same ration as given in November.
Jan.—11 lbs. daily of 2 lbs. each bran, corn meal, ground oats, gluten meal and oil meal, 1 lb. cottonseed meal; 2 lbs. beet pulp, 10 lbs. silage, 9 lbs. alfalfa.
Feb.—Same ration as given in January.
Mar.—Same ration as given in January.
Apr.—Same ration as given in January.
May—Same ration as given in January with pasture.
June—Same ration as given in May.
July—Same ration as given in May.
Aug.—Same ration as given in May.
Sept.—Same ration as given in May.

OWNER'S STATEMENT OF FEED FOR HAILEY BRILLIANT KEEPSAKE 83082, A. R. 10340

Sept.—20.9 lbs. daily of 4.9 lbs. ground oats, 13.5 lbs. Unicorn Dairy Ration, 2.5 lbs. oil meal; 15.75 lbs. beet pulp, green corn, mixed hay.
Oct.—13.7 lbs. daily of 1.5 lbs. each bran and ground oats, 8 lbs. Unicorn Dairy Ration, 1.8 lbs. gluten feed, 8 lb. oil meal; 10.5 lbs. beet pulp, 3 lbs. alfalfa, 6 lbs. mixed hay.

Nov.—13.5 lbs. daily of the following mixture: 50 lbs. each bran and cottonseed meal, 100 lbs. each ground oats and oil meal, 700 lbs. Unicorn Dairy Ration 9 lbs. beet pulp, 12 lbs. roots, 10 lbs. silage, 8 lbs. alfalfa.
Dec —17.4 lbs. daily of the following mixture: 50 lbs. each bran and hominy, 100 lbs. each ground oats, cottonseed meal and oil meal, 700 lbs. Unicorn Dairy Ration; 9 lbs. beet pulp, 15 lbs. roots, 20 lbs. silage, 8 lbs. alfalfa.
Jan.—13.5 lbs. daily of the following mixture: 200 lbs. each bran, hominy and oil meal, 300 lbs. ground oats, 500 lbs. Unicorn Dairy Ration, 100 lbs. cottonseed meal, 50 lbs. peanut meal; 9 lbs. beet pulp, 6.4 lbs. roots, 13 lbs. silage, 10 lbs. alfalfa.
Feb.—15.5 lbs. daily of the following mixture: 100 lbs. each bran, hominy and oil meal, 150 lbs. ground oats, 500 lbs. Unicorn Dairy Ration, 50 lbs. each cottonseed meal and peanut meal; 7.5 lbs. beet pulp, 10 lbs. each silage, and alfalfa.
Mar.—14.2 lbs. daily same mixture as February; 9 lbs. beet pulp, 15 lbs. silage, 10 lbs. alfalfa.
Apr.—Same ration as given in March.
May.—13.5 lbs. daily of the following mixture: 200 lbs. each bran, hominy and oil meal, 300 lbs. ground oats, 1000 lbs. Unicorn Dairy Ration, 100 lbs. each cottonseed meal and cocoanut meal; 9 lbs. beet pulp, green Rye, 12 lbs. alfalfa.
June—14.5 lbs. daily same mixture as May; 9 lbs. beet pulp, oats and peas, 10 lbs. alfalfa.
July—15 lbs. daily of the following mixture: 100 lbs. each bran, hominy and oil meal, 150 lbs. ground oats, 500 lbs. Unicorn Dairy Ration, 50 lbs. each cottonseed meal and peanut meal; 9 lbs. beet pulp, green corn, green oats, 10 lbs. alfalfa.
Aug.—15 lbs. daily of the following mixture: 200 lbs. each bran, hominy and oil meal, 300 lbs. ground oats, 1000 lbs. Unicorn Dairy Ration, 100 lbs. each cottonseed meal and peanut meal; 9 lbs. beet pulp, green corn, 8 lbs. alfalfa.
Sept.—13.3 lbs. daily same mixture as August; 8 lbs. beet pulp, green corn, millet, 10 lbs. alfalfa.

OWNER'S STATEMENT OF FEED FOR IDALIA OF EDGEMOOR 85384 A. R. 10343

Sept. 32 lbs. grain: 20 lbs. of the following mixture: 10 lbs. each bran and ground oats, 5 lbs. corn meal, 3 lbs. oil meal and 12 lbs. of 10 lbs. each bran, corn meal and ground oats, 4 lbs. each cottonseed and oil meal; 21 lbs. beet pulp, green alfalfa, alfalfa hay.
Oct.—264 lbs. grain: 120 lbs. of the following mixture: 100 lbs. each bran, corn meal and ground oats, 50 lbs. cottonseed meal, 30 lbs. oil meal and 164 lbs. of 200 lbs. each bran and ground oats, 50 lbs. each ground barley and oil meal, 100 lbs. cottonseed meal; 3 to 5 lbs. beet pulp, green alfalfa, alfalfa hay.
Nov.—No record given.
Dec.—314 lbs. grain: 150 lbs of 10 lbs. each bran, corn meal and ground oats, 6 lbs. cottonseed meal, 5 lbs. oil meal and 164 lbs. of 20 lbs. bran, 6 lbs. corn meal, 15 lbs. ground oats, 10 lbs. cottonseed meal, 5 lbs. oil meal; 2 lbs. molasses, 8 to 10 lbs. beet pulp, alfalfa.
Jan.—372 lbs. grain: of the following mixture: 200 lbs. bran, 100 lbs. each corn meal and cottonseed meal, 300 lbs. ground oats; 124 lbs. beet pulp, 620 lbs alfalfa, pasture.
Feb.—Same ration as given in January.
Mar.—Same ration as given in January.
Apr.—330 lbs. grain: same mixture as January; 120 lbs. beet pulp, 660 lbs. alfalfa.
May—341 lbs. grain: of the following mixture: 250 lbs. each bran and ground oats, 100 lbs. corn meal, 200 lbs. cottonseed meal; 108.5 lbs. beet pulp, 403 lbs. green alfalfa, 465 lbs. alfalfa hay.
June—225 lbs. grain: 45 lbs. each bran, ground barley and oil meal, 90 lbs. ground oats; 90 lbs. beet pulp, 450 lbs. green alfalfa, 600 lbs. alfalfa.
July—278 lbs. grain: 93 lbs. each bran and ground oats, 46 lbs. each ground milo maize and oil meal; 93 lbs. beet pulp, 620 lbs. alfalfa.
Aug.—280 lbs. grain: 93 lbs. each bran and ground oats, 46.5 lbs. each ground milo maize and oil meal; 93 lbs. beet pulp, 310 lbs. grass, 620 lbs. alfalfa.
Sept.—187 lbs. grain: 37.5 lbs. each bran and ground milo maize, 75 lbs. ground oats, 37 lbs. oil meal; 90 lbs. beet pulp, 250 lbs. grass, 500 lbs. alfalfa.

OWNER'S STATEMENT OF FEED FOR M. & P. BELLE REGINA 87080, A. R. 10348

Oct.—8 lbs. daily of the following mixture: 200 lbs. each bran, hominy, Big Repeater Dairy Feed and gluten feed, 100 lbs. each cottonseed meal and oil meal 6 lbs. beet pulp, 8 lbs. alfalfa, pasture.
Nov.—11.5 lbs. daily of the following mixture: 125 lbs. bran, 75 lbs. each hominy and cottonseed meal, 50 lbs. ground oats, 100 lbs. oil meal; 10 lbs. each beet pulp and alfalfa, 50 lbs. silage.
Dec.—12 lbs. daily same mixture as November; 10 lbs. each beet pulp and alfalfa.
Jan.—Same grain ration as December; 20 lbs. beet pulp, 30 lbs. silage, 9 lbs. alfalfa.
Feb.—Same grain ration as December; 10 lbs. each beet pulp and hay, 15 lbs. silage.
Mar.—12 lbs. daily of the following mixture: 150 lbs. bran, 50 lbs. each hominy, ground oats, oil meal and soy bean meal, 75 lbs. cottonseed meal, 100 lbs. beet pulp; 15 lbs. silage, 9 lbs. alfalfa.
Apr.—12 lbs. daily of the following mixture: 200 lbs. bran, 25 lbs. each hominy and ground oats, 100 lbs. each cottonseed meal and oil meal; 6 lbs. beet pulp, 14 lbs. silage, 9 lbs. alfalfa.
May—12.5 lbs. daily of the following mixture: 125 lbs. bran, 100 lbs. hominy, 25 lbs. each ground oats and oil meal, 50 lbs. each gluten meal and cottonseed meal; 10 lbs. beet pulp, alfafa, pasture.
June—12.5 lbs. daily of 4.13 lbs. bran, 3.3 lbs. hominy, .83 lbs. each ground oats and oil meal, 1.6 lbs gluten meal and cottonseed meal; 30 lbs. beet pulp, 10 lbs. green oats, pasture.
July—12 lbs. daily of 3.7 lbs. bran, 3 lbs. hominy, .75 lbs. each ground oats and oil meal, 1.5 lbs. gluten feed, 2.25 lbs. cottonseed meal; 20 lbs. beet pulp, 10 lbs. each green oats and alfalfa pasture.
Aug.—12 lbs. daily of 3 lbs. each bran and gluten feed, 1.99 lbs. hominy, 1.5 lbs. cottonseed meal, 2.5 lbs. oil meal; 30 lbs. each beet pulp and alfalfa, 15 lbs. alfalfa, pasture.
Sept.—11 lbs. daily of equal parts bran, hominy, gluten feed, cottonseed meal and oil meal; 18 lbs. beet pulp, 10 lbs. timothy hay, pasture.
Oct.—11 lbs. daily of the following mixture: 155 lbs. bran, 50 lbs. hominy, 12 lbs. ground oats, 62.5 lbs. gluten feed, 100 lbs. cottonseed meal, 75 lbs. oil meal; 30 lbs. beet pulp, 10 lbs. alfalfa, pasture.

OWNER'S STATEMENT OF FEED FOR LITTLE QUEEN OF THE RANCHO 82373, A. R. 10355

July—15 lbs. daily of the following mixture: 600 lbs. bran, 300 lbs. corn milo 100 lbs. Protein Dairy Feed; 6 lbs. beet pulp, green alfalfa, alfalfa hay.
Aug.—15 lbs. daily of the following mixture: 100 lbs. bran, 50 lbs. Protein Daity Feed, 200 lbs. ground barley; 6 lbs. beet pulp, alfalfa, pasture.
Sept.—12 lbs. daily of the following mixture: 600 lbs. bran, 100 lbs. Protein Dairy Feed, 300 lbs. ground barley; same roughage as August.
Oct.—12 lbs. daily of the following mixture: 300 lbs. each bran and ground barley 100 lbs. cottonseed meal; same roughage as August.
Nov.—Same ration as given in October.
Dec.—15 lbs. daily same mixture as October; same roughage as August.
Jan.—Same ration as given in October with 25 lbs. silage.
Feb.—12 lbs. daily of the following mixture: 100 lbs. each bran and cottonseed meal, 200 lbs. ground barley; 6 lbs. beet pulp, silage, alfalfa, pasture.
Mar.—15 lbs. daily of the following mixture: 200 lbs. each bran and ground barley, 100 lbs. each Protein Dairy Feed and cottonseed meal; same roughage as February.
Apr.—16 lbs. daily of the following mixture: 200 lbs. bran, 300 lbs. ground barley, 50 lbs. cottonseed meal, 25 lbs. oil meal; same roughage as August.
May—15 lbs. daily of the following mixture: 200 lbs. each bran and ground barley, 100 lbs. ground oats, 50 lbs. cottonseed meal, 20 lbs. oil meal; same roughage as August.
June—15 lbs. daily of the following mixture: 200 lbs. each bran and ground barley, 50 lbs. cottonseed meal; same roughage as August.

OWNER'S STATEMENT OF FEED FOR SCHOOL GIRL'S PRETTY MAID 96320, A. R. 10368

Nov.—8 lbs. daily of the following mixture: 20 lbs. each bran, ground oats and oil meal, 30 lbs. ground barley, 15 lbs. gluten meal, 5 lbs. cottonseed meal; 8 lbs. beet pulp, 16 lbs. silage, alfalfa.
Dec.—14 lbs. daily same mixture as November; 16 lbs. each beet pulp, beets and silage, alfalfa, clover hay, timothy hay.
Jan.—16 lbs. daily, 2 lbs. hominy, Cerealia Sweets and 14 lbs. same mixture as November; 12 lbs. beet pulp, 20 lbs. beets, 16 lbs. silage, alfalfa, clover hay, timothy hay.
Feb.—14 lbs. daily, 2 lbs. Distillers' Grains, Cerealia Sweets and 12 lbs. same mixture as November; 16 lbs. each beet pulp and silage, 18 lbs. beets, alfalfa, clover hay, timothy hay.
Mar.—16 lbs. daily, 1 lb. each corn meal and Distillers' Grains, and 14 lbs. same mixture as November; 12 lbs. beet pulp, 16 lbs. silage, alfalfa, clover hay, timothy hay.
Apr.—13 lbs. daily, .5 lb. each hominy and Distillers' Grains and 12 lbs. same mixture as November; 12 lbs. beet pulp, 14 lbs. silage, alfalfa, clover hay, timothy hay.
May—12 lbs. daily, 1 lb. each hominy and Distillers' Grains and 10 lbs. same mixture as November; 10 lbs. each beet pulp and silage, pasture
June—Same grain ration as May; 10 lbs. each beet pulp and silage, alfalfa, clover hay, timothy hay.
July—14 lbs. daily, 1 lb. each hominy and Distillers' Grains and 12 lbs. same mixture as November; same roughage as June except 2 lbs. more silage.
Aug.—9 lbs. daily, 1 lb. Distillers' Grains and 8 lbs. same mixture as November; same roughage as June.
Sept.—13 lbs. daily 1 lb. hominy and 12 lbs. same mixture as November; 12 lbs. each beet pulp and silage, alfalfa, clover hay, timothy hay.
Oct.—Same ration as given in September.
Nov.—Same grain ration as September; 12 lbs. beet pulp, 20 lbs. beets, 10 lbs. silage, hay.

OWNER'S STATEMENT OF FEED FOR BROOKMEAD'S MAY ROSE 49803 RE-ENTRY A. R. 5829

Sept.—9 lbs. daily of the following mixture: 500 lbs. each bran and ground oats, 200 lbs. each hominy and corn meal, 100 lbs. oil meal; 1 lb. molasses, 3.5 lbs. beet pulp, 12 lbs. each roots and alfalfa, 10 lbs. silage.
Oct.—15 lbs. daily of the following mixture: 150 lbs. bran, 50 lbs. each hominy and corn meal, 120 lbs. ground oats, 25 lbs. gluten meal, 100 lbs. cottonseed meal, 75 lbs. oil meal; 1 lb molasses, 4 lbs. beet pulp, 12 lbs. beets, 25 lbs. silage, 10 lbs. alfalfa.
Nov.—Same grain ration as October; 1 lb. molasses, 4 lbs. beet pulp, 14 lbs. roots, 16 lbs. silage, 12 lbs. alfalfa.
Dec.—Same ration as October; 1 lb. molasses, 4 lbs. beet pulp, 12 lbs. roots, 20 lbs. silage, 11 lbs. alfalfa.
Jan.—Same grain ration as October; 1 lb. molasses, 4.5 lbs. beet pulp, 12 lbs. roots, 30 lbs. silage, 10 lbs. alfalfa.
Feb.—Same ration as given in January except 8 lbs. less silage.
Mar.—Same ration as given in February.
Apr.—Same grain ration as October; 1 lb. molasses, 4.5 lbs. beet pulp, 12 lbs. roots, 24 lbs. silage, 11 lbs. alfalfa.
May—Same grain ration as October; 1 lb. molasses, 5 lbs. beet pulp, 12 lbs. roots, 24 lbs. silage, 11 lbs. alfalfa.
June—Same grain ration as October; 1 lb. molasses, 4.5 lbs. beet pulp, 20 lbs. silage, green alfalfa, 6 lbs. alfalfa hay, pasture.
July—14.5 lbs. daily same mixture as October; 1 lb. molasses, 4.5 lbs. beet pulp, 20 lbs. silage, green alfalfa, 8 lbs. alfalfa hay, pasture.
Aug.—12 lbs. daily same mixture as October; 1 lb. molasses, 4 lbs. beet pulp, 10 lbs. roots, 14 lbs. silage, green alfalfa, 8 lbs. alfalfa hay, pasture.
Sept.—Same grain ration as August; 1 lb. molasses, 12 lbs. roots, green alfalfa, 10 lbs. alfalfa hay, pasture.

OWNER'S STATEMENT OF FEED FOR N. H. C. PRINCESS PAT 82996, A. R. 10341

Oct.—210 lbs. grain: of the following mixture: 200 lbs. each bran and corn meal, 100 lbs. each ground oats, gluten feed, cottonseed meal and oil meal; 120 lbs. beet pulp, 400 lbs. silage, 240 lbs. mixed hay.
Nov.—300 lbs. grain: 75 lbs. each bran and ground oats, 38 lbs. each corn meal and cottonseed meal, 37 lbs. each gluten feed and oil meal; 180 lbs. beet pulp, 600 lbs. silage, 420 lbs. mixed hay.
Dec.—330 lbs. grain: 82.5 lbs. each bran and ground oats, 41.25 lbs. each corn meal, gluten feed, cottonseed meal and oil meal; 180 lbs. beet pulp, 450 lbs. silage, 420 lbs. mixed hay.
Jan.—300 lbs. grain: 75 lbs. each bran and ground oats, 37.5 lbs. each corn meal, gluten meal, cottonseed meal and oil meal; same roughage as December.
Feb.—290 lbs. grain: 66.67 lbs. each bran, corn meal and ground oats, 33.33 lbs. each gluten feed, cottonseed meal and oil meal; 180 lbs. beet pulp, 550 lbs. silage, 420 lbs. mixed hay.
Mar.—330 lbs. grain: 80 lbs. each bran and corn meal, 50 lbs. ground oats, 40 lbs. each gluten meal, cottonseed meal and oil meal; 180 lbs. beet pulp, 450 lbs. each silage and mixed hay.
Apr.—330 lbs. grain: 82 lbs. each bran and corn meal, 43 lbs. ground oats, 41 lbs. each gluten meal, cottonseed meal and oil meal; same roughage as December.
May—300 lbs. grain: 74 lbs. each bran and corn meal, 41 lbs. ground oats, 37 lbs. each gluten meal, cottonseed meal and oil meal; same roughage as December.
June—300 lbs. grain: 60 lbs. each bran and ground oats, 90 lbs. corn meal, 30 lbs. each gluten meal, cottonseed meal and oil meal; 210 lbs. beet pulp, 450 lbs mixed hay.
July—310 lbs. grain: of the following mixture: 200 lbs. each bran and corn meal, 160 lbs. ground oats, 100 lbs. each gluten feed, cottonseed meal and oil meal; 186 lbs. beet pulp, 465 lbs. green feed, 434 lbs. mixed hay.
Aug.—300 lbs. grain: 66.67 lbs. each bran, corn meal and ground oats, 33.33 lbs. each gluten feed, cottonseed meal and oil meal; pasture.
Sept.—300 lbs. grain: 55 lbs. bran, 82 lbs. each corn meal and ground oats, 27 lbs. each gluten feed, cottonseed meal and oil meal; 210 lbs. beet pulp, 450 lbs. mixed hay.
Oct —80 lbs. grain; 15 lbs. bran, 22 lbs. each corn meal and ground oats, 7 lbs. each gluten feed, cottonseed meal and oil meal; 56 lbs beet pulp, 120 lbs. mixed hay.

Owner's Statement of Feed for Our New Class Leader

Owner's Statement of Feed for Imp. Polly Camp of Mara Alva 68154 A. R. 10374

Nov.—15.75 lbs. daily 6.3 lbs. Unicorn Dairy Ration, .17 lbs. cottonseed meal, 5 lb. oil meal and 7.18 lbs. of the following mixture: 75 lbs. bran, 200 lbs. each corn meal and ground oats, 50 lbs. oil meal; 8 lbs. beet pulp, 12 lbs. soy bean hay.

Dec.—19 lbs. daily, 3 lbs. Distillers' Grains and 16 lbs. of the following mixture: 40 lbs. each bran and ground oats, 30 lbs. (corn and cob) meal, 150 lbs. Unicorn Dairy Ration, 50 lbs. oil meal; .75 lb. molasses, 3 lbs. beet pulp, 30 lbs. roots, 10 lbs. each silage and mixed hay, 4 lbs. alfalfa.

Jan.—12 lbs. daily of the following mixture: 200 lbs. each bran and gluten feed, 100 lbs. each hominy, cottonseed meal and oil meal, 300 lbs. each ground oats and Distillers' Grains; .75 lbs. molasses, 10 lb. each beet pulp and alfalfa, 35 lbs. roots, 20 lbs. silage, 5 lbs. mixed hay.

Feb.—12 lbs. daily of the following mixture: 40 lbs. each bran, ground oats and oil meal, 30 lbs. hominy, 150 lbs. Pillsbury Dairy Ration; .75 lb. molasses, 6 lbs. each beet pulp, silage and mixed hay, 30 lbs. beets, 8 lbs. alfalfa.

Mar.—12.6 lbs. daily, .6 lb. cottonseed meal, 1.5 lbs. oil meal and 10.5 lbs. of the following mixture: 200 lbs. each bran and ground oats, 50 lbs. each (corn and cob) meal and gluten meal, 100 lbs. Distillers' Grains; 75 lb. molasses, 6 lbs. beet pulp, 30 lbs. roots, 20 lbs. silage, 8 lbs. alfalfa.

Apr.—12 lbs. daily of the following mixture: 40 lbs. each bran, ground oats and oil meal, 30 lbs. hominy, 150 lbs. Pillsbury Dairy Feed; .75 lb. molasses, 6 lbs. each beet pulp and alfalfa, 25 lbs. roots, 15 lbs. silage, 7 lbs. green rye, 4 lbs. mixed hay

May,—9 lbs. daily of the following mixture: 40 lbs. each bran, ground oats and oil meal, 20 lbs. hominy, 150 lbs. Pillsbury Dairy Feed; .75 lb. molasses, 6 lbd. beet pulp, 30 lbs. roots, 20 lbs. silage, 10 lbs. green clover, 4 lbs. each alfalfa and mixed hay.

June—15 lbs. daily of the following mixture: 200 lbs. each bran and ground oats, 100 lbs. each hominy, Brewers' Grains, cottonseed meal and oil meal, 50 lbs. gluten meal; 4 lbs. beet pulp, 15 lbs. each silage and alfalfa, oats and peas, pasture.

July—15 lbs. daily of the following mixture: 200 lbs. each bran and ground oats 100 lbs. each hominy, Brewers' Grains and oil meal, 50 lbs. each gluten meal and cottonseed meal; 4 lbs beet pulp, 15 lbs. silage, green corn, 10 lbs. alfalfa.

Aug.—14 lbs. daily same mixture as July with 50 lbs. gluten feed in place of gluten meal; 4 lbs. beet pulp, 20 lbs. silage, 12 lbs. alfalfa.

Sep.—13.5 lbs. daily of the following mixture: 200 lbs. each bran and ground oats, 150 lbs. hominy, 50 lbs. each gluten feed cottonseed meal and oil meal; 10 lbs. each beet pulp and alfalfa, 15 lbs. roots, 19 lbs. silage

Oct.—15 lbs. daily of the following mixture: 200 lbs. each bran and ground oats, 100 lbs. each hominy, gluten feed, cottonseed meal and oil meal; 4 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.

Derrydale Honour Strain Guernseys

All Animals Island Bred

Bulls for Sale

TYPE

LINE BRED

ANCESTRY

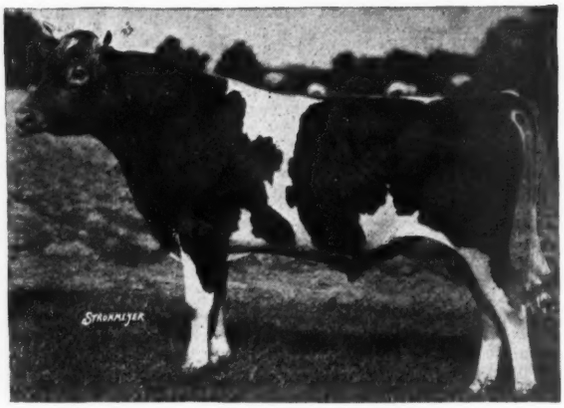
PRODUCTION

Invigorate Your Herd With Island Blood

Under Government Inspection for Tuberculosis

DERRYDALE FARM

W. J. KINGSLAND, Owner **R. A. BROWN, Manager**



LANGWATER SYBARITE 63073 at 18 months old

COVENTRY FARM GUERNSEYS

PRINCETON, NEW JERSEY

HERD SIRES.

Langwater Sybarite 63973
Sire—Langwater Steadfast 31672
Dam—Langwater Sybarita 77758

Langwater Bravery 67911
Sire—Langwater Valiant 51868
Dam—Mottled Gold of Langwater 85675
A. R. 8048

Our Herd Contains among others:

Four daughters of the Ne Plus Ultra 15265 A. R.
Three daughters of Langwater Warrior 26509 A R.
Two daughters of Langwater Steadfast 31672
A daughter of Langwater Renown and a daughter of Langwater Model

Young Bulls bred along these lines for sale

Address

R. L. BENSON, Owner **G. F. STONE, Supt.**

Princeton, New Jersey

WHY PESSIMISE

For several years the replies to advertisements of The American Guernsey Cattle Club in various farm papers have provided an indication of the activity in Guernsey sales thruout the country. The boom which began about the time of the Armistice in 1918 and continued into the first part of 1921 has been followed by a period of fewer sales and lower prices. Compare this with the following: From December 1, 1918 to January 15, 1919 (46 days) our advertisements produced 485 keyed replies. From December 1, 1919 to January 17, 1920 they produced 456 keyed replies. From December 1, 1920 to January 15, 1921 the result was only 267. In the corresponding period this year, December 1, 1921 to January 15, 1922, the number of keyed replies has increased again to 430. This indicates that there are now as many farmers interested in beginning with Guernseys as there were during the boom. It means that just as many men have made their first or third or tenth move in the direction of owning a Guernsey herd as did so during the period of high prices. They have made their move. Have you made yours?

ADVERTISE

Copy mailed between February fourth and eighteenth will appear in the March fifteenth Journal.

THE BLOOMSBURG FAIR

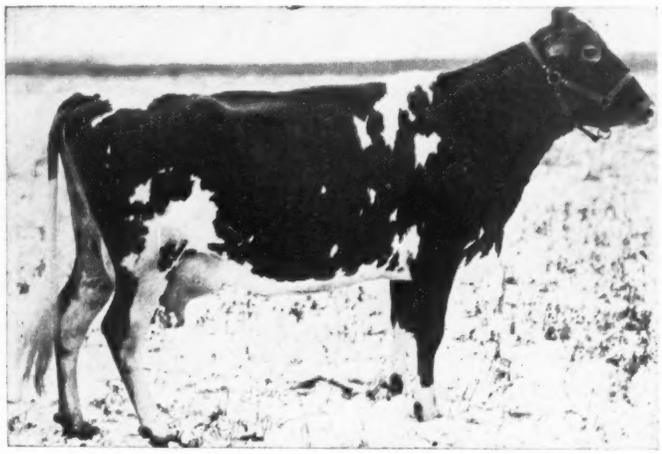
Eighty-nine Guernseys Exhibited by 29 Breeders and Club Members

P. G. NIESLEY

ELEVEN members of the Columbia County, Pennsylvania, Accredited Herd Guernsey Breeders' Association and eighteen boy and girl members of calf clubs showed eighty-nine Guernseys at the Bloomsburg County Fair, Bloomsburg, Pennsylvania, in October, 1921. The show was the best ever seen at the fair, so far as quality and condition was concerned. The exhibition was made possible only through the co-operative efforts of the local breeders' association, and too much credit cannot be given to the untiring efforts of the various committees. Persons leading animals into the judging arena carried numbers, and pamphlets distributed among the people at the ringside contained corresponding numbers with the names and registration numbers, age classes, and ownership of animals. The idea was much appreciated by the crowd, who watched the judging throughout the day.

A. A. Borland, Professor of Dairy Husbandry at the Pennsylvania State College, judged the animals and took plenty of time to explain his reasons for the placings and was glad to answer any questions after the class had been placed, thus making his judging a distinctly educational feature. The animals were never shown better and they attracted much attention while they were being judged.

The breeders' association had its usual display at the Guernsey booth. A new booth, a permanent and substantial one, was built this year, near the cattle barns. This makes convenient headquarters for the breeders, and furnishes a medium for advertising. Ice cold Guernsey milk was sold throughout the week of the fair.



SARA LOCHE OF GUERNSEYDALE 62229, A. R. 9792
First prize cow, 4 years or over, The Bloomsburg Fair, 1921
Record: 9637.60 lbs. milk; 518.36 lbs. of butter fat, class AA
Sire—Dairymaid's Glenwood of Edgemont 22356
Dam—Hope of Highfields 23374
Breeder—S. H. Harman, Bloomsburg, Pennsylvania
Owned and Exhibited by M. J. Grimes and Brother, Catawissa, Pennsylvania

The exhibitors were: M. J. Grimes and Brother, Catawissa; Ellis Artley, Catawissa; F. F. Hayman, Stillwater; C. A. Stephens, Stillwater; J. L. Rider, Catawissa; Howard Gardner, Opp; Wm. J. Seeley and Sons, Nescopeck; Charles Brobst, Buckhorn; Nelson Yocum; Catawissa; J. E. Miller, Rohrsburg; and Guy Mensch, Bloomsburg, all of Pennsylvania. The following boys and girls competed with the adults and later competed with each other for special prizes offered by the Fair Association: Arthur Boston; Charles John; Ruth Rarig; John Beltz; Donald Boston; George A. Bittner; Gerald Johnson; Arthur Everett; Evelyn Rarig; Gertrude Wenner; Leon Hartman; Wm. Wenner, Jr., Beatrice Gardner; Ralph Sitler; Douglas Raup; Robert Fetterman; Lee Yost; and Wm. Yost.

MAJOR'S LUCILLE OF VILLAGESIDE 90601
First prize cow, 2 years and under 3, and Senior and Grand Champion Female, The Bloomsburg Fair, 1921
Record: 9158.40 lbs. of milk; 433.95 lbs. of butter fat, class G
Sire—Langwater Major 39435 Dam—Lucille of Guernseydale 52191
Bred, Owned and Exhibited by M. J. Grimes and Brother, Catawissa, Pennsylvania

On Wednesday evening, following the judging, the Guernsey breeders assembled at Hotel Magee, Bloomsburg, for their annual fair banquet. The only thing that marred in any way the pleasure of the Guernsey men and their wives, and the calf club members as special guests, was the fact that their president, Samuel Yost was unable to be at either the fair or the banquet because of the serious illness of his son. It was voted to send resolutions of greetings to him, with the hope that his son would soon be restored to health.

Following the serving of an excellent menu, the following responded to J. H. Ikeler, who presided as toastmaster. A. A. Borland, Professor of Dairy Husbandry at State College; D. K. Sloan, County Agent, Bradford County; J. N. Robinson, County Agent, Centre County; Breeders W. J. Seeley, Ellis Artley, Harry John, C. H. Henrie, M. J. Grimes, and County Agent Niesley.

At nightfall the awards of the judges showed that M. J. Grimes and Brother, of Villageside Farm, had copped first honors, winning both grand champion bull and grand champion cow as well as many other awards. To Howard Gardner, of Opps, went second honor in the Guernsey classes. The grand champion female is a daughter of Langwater Major 39435, senior herd sire at Villageside Farm. The grand champion bull is a son of the same sire, and out of Dorothy Glenwood of Wakpala 69300, sold by Hess and McDonald

for $2000, and at the time was a state champion. To Villageside Farm also went first for get of Langwater Major 39435.

Howard Gardner won first with his calf herd, and second on get of sire. His King's Freckles of Guernsey Brook 120573 won first in the junior heifer class.

Others who were successful in winning in the show were F. F. Hayman, Wm. J. Seeley and Sons, C. A. Stephens and J. L. Rider.

The following is a list of awards:

BULL, 3 YEARS OR OVER

1. Langwater Major 39435, M. J. Grimes and Brother, Catawissa, Pennsylvania

BULL, 2 YEARS AND UNDER 3

1. Glenwood Boy of Wakpala 58705, M. J. Grimes and Brother
2. Glen Gables Raider 62825, F. F. Hayman, Stillwater, Pennsylvania
3. Champion's Sequel of Maplecrest 56360, Wm. J. Seeley and Sons, Nescopeck, Pennsylvania

BULL, 18 MONTHS AND UNDER 2 YEARS

1. Villageside Demonstrator 72793, Ellis Artley, Catawissa, Pennsylvania
2. Villageside Prince 63846, J. E. Miller, Rohrsburg, Pennsylvania

BULL, 1 YEAR AND UNDER 18 MONTHS

1. Villageside Glen Major 64771, Charles and Lloyd Brobst, Bloomsburg, Pennsylvania

BULL, 6 MONTHS AND UNDER 12

1. Jumbo of Kistler Homestead Farm 70418, Howard Gardner, Opp, Pennsylvania
2. Henry Boy of Guernseydale Farm 72129, M. J. Grimes and Brother
3. Oakwood Warrior 73301, Samuel Yost, Stillwater, Pennsylvania

BULL, UNDER 6 MONTHS

1. Unnamed calf, M. J. Grimes and Brother

COW, 4 YEARS OR OVER

1. Sara Loche of Guernseydale 62229, M. J. Grimes and Brother
2. Imp. Kenilworth Adah 67869, M. J. Grimes and Brother
3. Ruth J. of Mapleshade Farm 76164, F. F. Hayman

COW, 3 YEARS AND UNDER 4

1. Heliotrope of Maple Hill 91116, C. A. Stevens, Stillwater, Pennsylvania
2. Princess June Rose 90300, M. J. Grimes and Brother

COW, 2 YEARS AND UNDER 3

1. Major's Lucille of Villageside 90601, M. J. Grimes and Brother
2. Villageside Demonstratrix 95600, M. J. Grimes and Brother

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1. Don's May Daisy 104483, C. A. Stevens
2. Lulu Belle of Mara Alva, M. J. Grimes and Brother

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1. Masher Sequel's Duchess Rutila 109596, Arthur Boston
2. Reaper's Mary 105752, Ruth Rarig, Catawissa, Pennsylvania
3. Dimple Dollie's Queen 112940, M. J. Grimes and Brother

HEIFER, 6 MONTHS AND UNDER 12

1. Maplewood Rilma Grace 117296, C. A. Stevens
2. Bloom's Pearl of Guernsey Brook 116371, Howard Gardner
3. Ruth Duchess of Guernsey Brook 114761, Howard Gardner

HEIFER, UNDER 6 MONTHS

1. King's Freckles of Guernsey Brook 120573, Howard Gardner
2. Unnamed heifer, J. L. Rider, Catawissa, Pennsylvania
3. Unnamed heifer, J. L. Rider

SENIOR AND GRAND CHAMPION BULL

Glenwood Boy of Wakpala 58705, M. J. Grimes and Brother

JUNIOR CHAMPION BULL

Villageside Demonstrator 72793, Ellis Artley

SENIOR AND GRAND CHAMPION FEMALE

Major's Lucille of Villageside 90601, M. J. Grimes and Brother

JUNIOR CHAMPION FEMALE

Heliotrope of Maple Hill 91116, C. A. Stevens

EXHIBITOR'S HERD

1. M. J. Grimes and Brother
2. F. F. Hayman
3. Wm. J. Seeley and Sons

BREEDER'S YOUNG HERD

1. M. J. Grimes and Brother

CALF HERD

1. Howard Gardner
2. M. J. Grimes and Brother
3. F. F. Hayman

GET OF SIRE

1. M. J. Grimes and Brother
2. Howard Gardner
3. J. L. Rider

PRODUCE OF DAM

1. M. J. Grimes and Brother
2. M. J. Grimes and Brother
3. Wm. J. Seeley and Sons

DAIRY HERD

1. M. J. Grimes and Brother
2. F. F. Hayman

SPECIAL CALF CLUB PRIZES

HEIFER, 18 MONTHS AND UNDER 2 YEARS

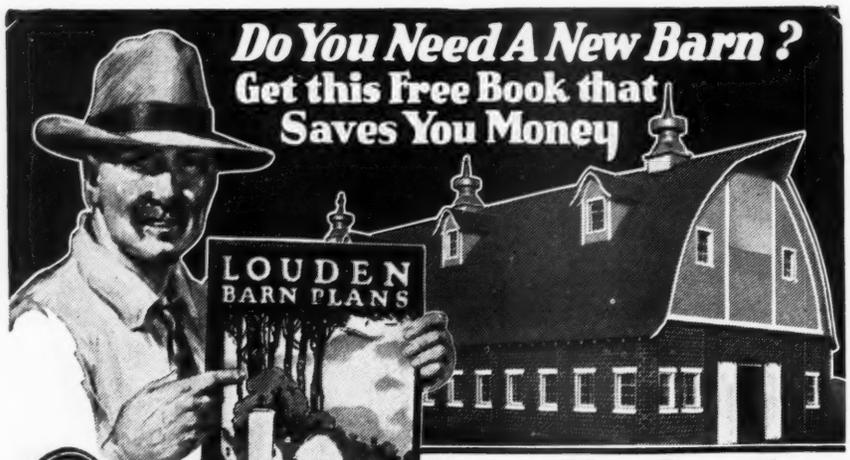
1. Donald Boston

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1. Arthur Boston
2. Ruth Rarig
3. Evelyn Rarig
4. Gerald Johnson

HEIFER, 6 MONTHS AND UNDER 12

1. Wm. C. Wenner Jr.
2. Beatrice Gardner
3. John Beltz
4. Gertrude Wenner



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California
Brant, D. O., Elliott-Brant Rancho, Owensmouth, Los Angeles County
Grice, C. R., San Dieguito Guernsey Farm, Ramona

Georgia
Rawlings, William, Fern Crest Dairy Sandersville

Illinois
Walter, E. A., 5450 Blackstone Ave., Chicago

Kansas
Dunbar, J. N., Columbus
Holmes, C. F., Overland Guernsey Farm, Overland Park
Krueger, R. C., Burlington

Maine
Laudholm Farms, George C. Lord, 2nd, Manager, Wells
Russell, Cony, Elmdale Farm, Norridgewock
Salley & Son, T. D., Madison
York Co. Guernsey Br. Asso., R. J. Pollard, Sec'y, Guernsey Elms, Alfred

Maryland
Bacchus, T. W., White Hall Farm, Elkton

Massachusetts
Leman Farms, Hopkinton
Shaw, Robert Gould, 2d, Oak Hill Farm, Newton Center

Michigan
Briarbank Farm, W. T. Barbour, Prop., Birmingham
Peaceful Vista Farm, R. 3, Redford

Minnesota
Atlas Guernseys, Rayburn & Nelson, Dassel
Red River Valley Guernsey Breeders' Association, Halstad

New Jersey
Barry, H. R., Far Hills
Gill, E. T., Haddon Farms, Haddonfield
Hope, J. L., Florham Farms, Madison
Willow Brook Farm, Middletown

New York
Annandale Farm, Mt. Kisco
Denton, E. O., Barker
Hall, Wm. B., Clinton Corners
Herbert, Preston, Briarcliff Manor
Hunter, J. H., Valley Falls
Lamont, H. S., Cobleskill
Weaver, Leslie, Rhinebeck
Webb Farms, Clinton Corner
Wilbur, Chas. E., & Son, Greenwich

Ohio
Avalon Farm, E. C. Peck, Propr., Macedonia
Baker, E. H., Gates Mills
Carpenter, A. L., 1072 Chalker St., Akron
Wilderson, G. C., Myrna Maree Farm, Leetonia

Oklahoma
Larson & Sons, L., Chickasha
Primrose Farm, Mort Woods, Propr., Ardmore

Oregon
Cottonwood Farm, Edmunds & Fitzpatrick, Tillamook

Pennsylvania

Griffith, R. H., Meadow Slope Stock Farm Canonsburg
Maule, Edwin B., Coatesville
Wilsman & Tone, Canonsburg

Vermont

Stowe Farm, West Brattleboro

Virginia

Virginia Guernsey Farm, John R. Dickey & Son, Bristol

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A MAY ROSE YEARLING BULL

By Anton's May King 2d and out of Imp. Dorothea A. R. record 565.89 lbs. fat. Also a May Rose Bull Calf by Mary Jane's Anchor, and out of Ransom's Marie. Both high class, rich fawn, nicely marked, straight top lines.

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A very good May Rose Bull, old enough for service, with good Advanced Register backing. Price must be reasonable.

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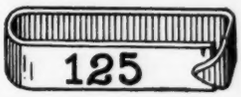

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Priced Reasonable. Write us. Accredited Herd No. 9257

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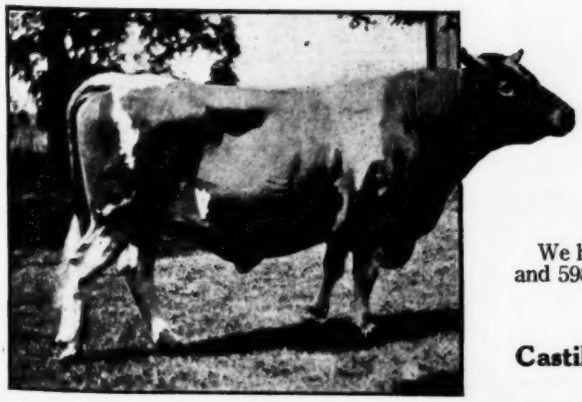

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His daughters are showing excellent quality on first test and are full of promise.

His sons are producing daughters of ability also.

We have two ready for service, out of dams with A. R. records of 543 lbs. and 598 lbs. fat in A and E classes.

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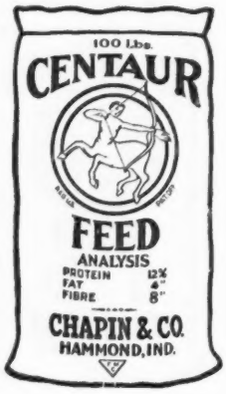
Centaur Feed

Analysis: Protein 12%, Fat 4%, Carbohydrates 62%, Fiber 8%.



Ingredients: Linseed meal, crushed heavy oats, hominy meal, wheat bran, corn meal and salt.

You men who thoroughly believe that quality pays in everything from cows to feed, compare the above analysis and list of ingredients with those of the so-called stock feeds that contain oat hulls and are high in fiber.

Centaur is compounded especially for use in feeding growing calves and young stock; for conditioning dry cows or fitting show animals. It is an economical and efficient horse feed.

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(a son of Governor of the Chene) together with five of his get have been sold to Mr. Frank L. Hall of Buffalo, N. Y.

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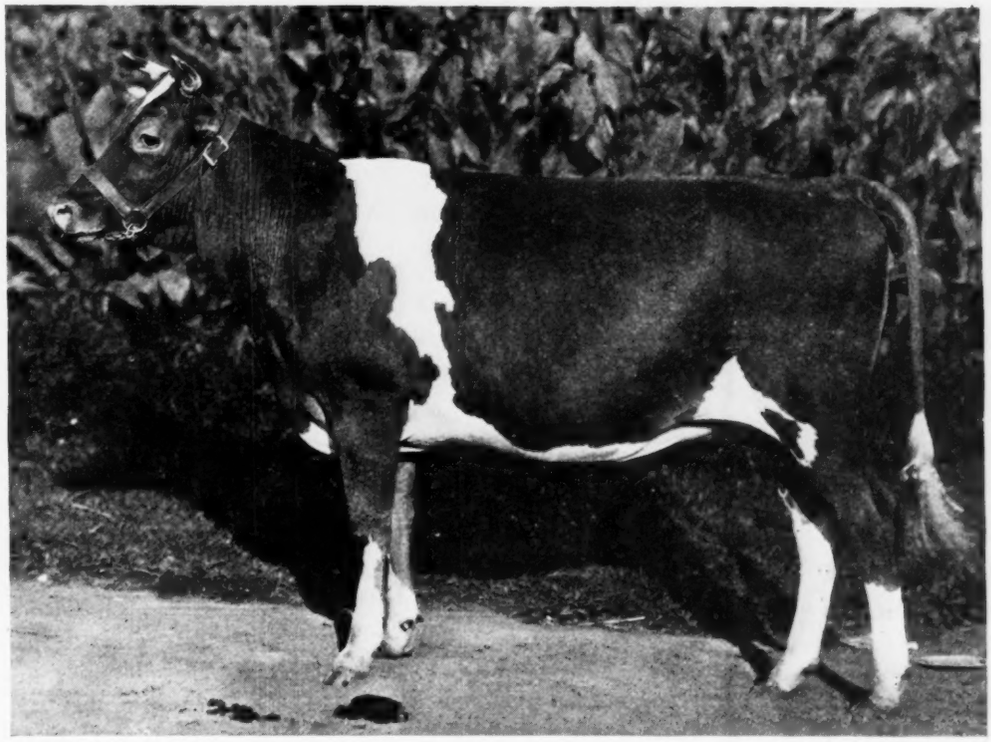

APPLETREE POINT'S DOLLY DIMPLE

(Junior Yearling 1921)

SIRE—Pencoyd's Secret Marose
Sire—Langwater Pencoyd A. R.
Dam—Red Rose of Pencoyd A. R.

DAM—Margaret of Appletree Point A. R.
Sire—Langwater Peerless A. R.
Dam—Maude Adams of Follyland A. R.

First Prize Junior and Grand Champion Female at New England Fair
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" " and Junior Champion at the New York State Fair
" " " " " " " Eastern States Exposition

First Prize at Spokane, Washington
" " " New Jersey State Fair
" " " Pacific International

Also Member of First Prize "Get of Sire" at all the above Shows

We are retaining in our herd a full brother to the above heifer as a herd bull; he was born Sept, 5, 1921, and is called Appletree Point's Secret Marose

Accredited Herd

APPLETREE POINT FARMS

BURLINGTON, VERMONT

U. A. Woodbury, II, Owner

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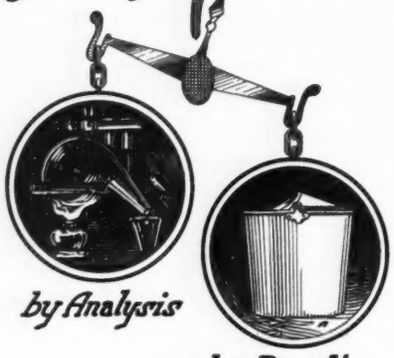

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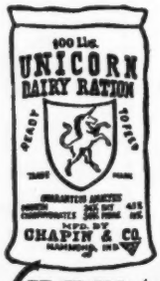

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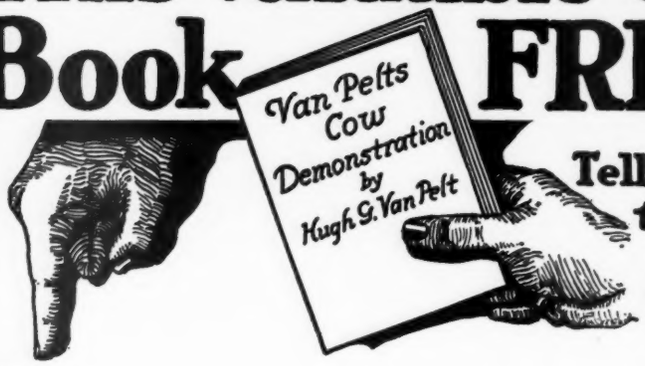

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Please send me Van Pelts Cow Demonstration Book, for which I am sending you the names of five people who need De Laval Cream Separators or Milkers. (Include your own name if you need a separator or milker.) 72

Name_____ P.O._____ R.F.D._____ State_____

NOTE—After each name, in last column, mark S if person needs a separator, M for milker, SM for both.

NAME	P.O.	R.F.D.	State	No. Milk Cows	Prospect For
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2.					
3.					
4.					
5.					

When you see Guernseys advertised in The Guernsey Breeders' Journal you instinctively think "There's a herd of good animals" and you mark that herd as a possible source of your next herd sire. Has it occured to you that others would notice your herd in a similar way if they saw it advertised

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35 HEAD PURE BRED GUERNSEYS

FOR IMMEDIATE SALE!

Nearly all have been bred to Langwater Africander 2d

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An impending shortage of roughage feed and stable accommodations makes this sacrifice of stock mandatory. Quick action on the part of prospective buyers is necessary. Come and make a personal selection. No reasonable offer will be declined.

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If the get of a sire are any indications of his value, Wedgemere Fame is a real one. His first five dams average over 14,288.73 pounds of milk and 724.73 pounds of butter fat at an immature age.

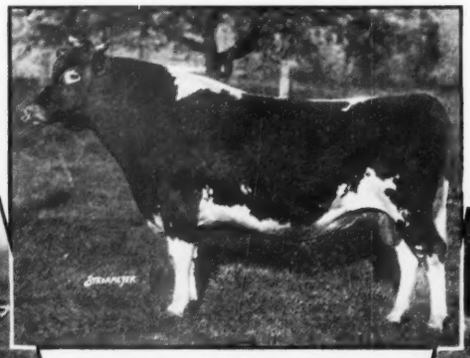
We will have some young stock for sale in the spring; some young bulls of breeding age out of A. R. cows or cows now on test, all of which are making fine records under good farm conditions.

Bell-founder or Masher, Governor of the Chene, May Rose, Sheet Anchor blood lines—what more do you want? Write us your needs.

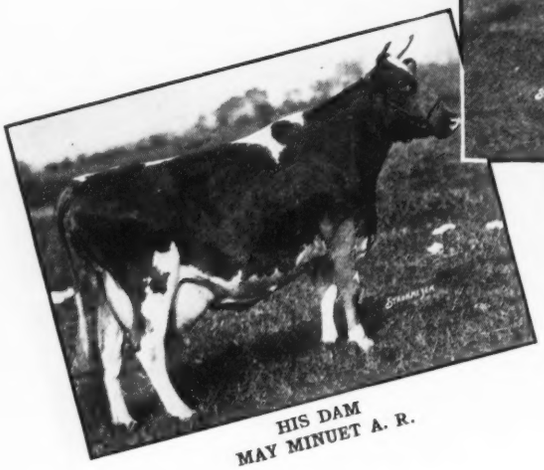
Sunshine Farm, North Hampton, N. H.

MISS FANNIE C. KNAPP, Herdswoman **E. P. COOMBS, Superintendent**

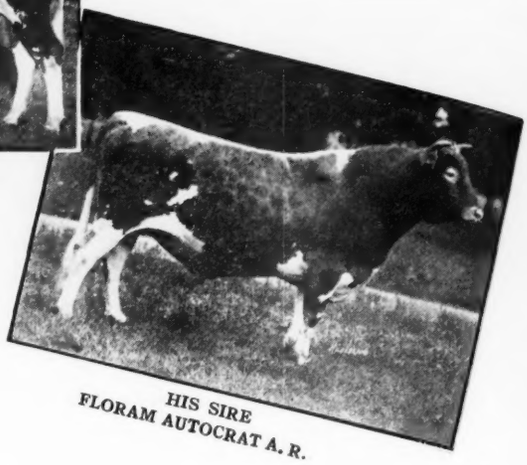
Sunnybrook Guernseys



SUNNYBROOK BENEFACTOR
at 3 years



HIS DAM
MAY MINUET A. R.



HIS SIRE
FLORAM AUTOCRAT A. R.

Benefactor is my Senior Sire and is an animal of show ring type with wonderful body development. He is 111 inches long from withers to tail setting and 103 inches in girth.

His Sire, Florham Autocrat A. R., is one of Ne Plus Ultra's best sons with six A. R. daughters and others on test. Their average production on initial test is 515 lbs. of fat—one in the double letter class. Retests of these daughters should show large increases and some of his best daughters have not as yet been put on A. R. work.

His Dam, May Minuet A. R., is a daughter of May Rose King 3d A. R., and out of Minuet of Paxtang A. R., the dam of Florham Minuet A. R. May has two excellent A. R. records and is a cow of wonderful size, capacity and conformation. She was Grand Champion cow at Trenton this season, winning over several well known animals that had been undefeated up to that time.

Benefactor's calves show extreme promise and stamp him as a prepotent sire. I have one son for sale; he is out of an A. R. daughter of Clairvoyante's Sequel A. R. This bull is of serviceable age and splendid conformation.

HERD ACCREDITED

CHARLES D. CLEVELAND

BOX 125 **EATONTOWN, N. J.**

WOODY BROOK FARM

RIDGEFIELD, CONN.

HOME OF

MAY FLY OF BEAVER RIDGE 63933

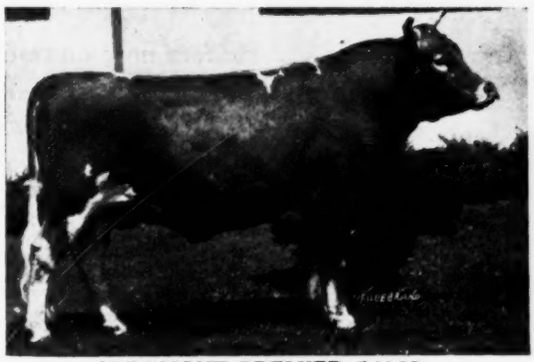
Record: Milk, 13648.90 lbs. Fat, 786.75 lbs. seventh in Class C.
SIRE—Jewel's Independence of the Glen 26697 A. R. DAM—May Fly of the Glen 42807 A. R. 5287

Breeders are cordially invited to Inspect the Herd

REGINALD M. LEWIS, Owner **RICHARD HOPPER, Mgr.**

PEACEFUL VISTA FARM

Golden Secret May Rose Guernseys



ALBAMONT PREMIER 54062

SIRE—Imp. Goldseeker of Anna Dean Farm 26106
DAM—Tango Pauline 48879 535.97 lbs. fat. Class G

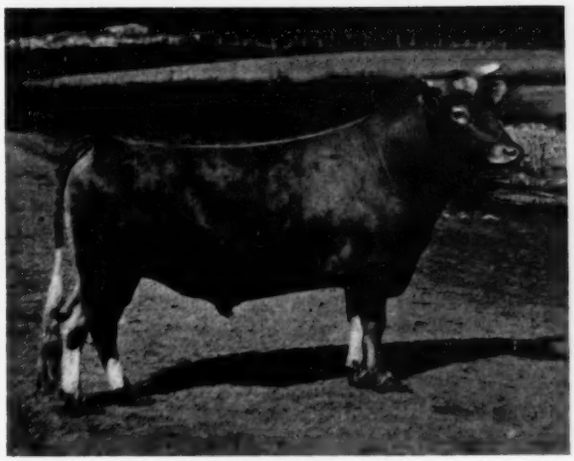
We offer sons of above bull out of Advanced Register Cows. Ready for Service now. Also young ones three to six months.

FEDERAL ACCREDITED HERD

W. J. BROWN

1259 Woodward Ave. Detroit, Mich.

Any animal of our breeding that is not satisfactory can be returned any time within twelve months, and your money refunded. We guarantee just as represented.



A Rollwood Herd Sire

Muriel's Raider of Waddington 33193

WE OFFER FOR SALE

a number of choice **Grade Guernsey Springers,** due to freshen within sixty days.

Tuberculin Tested

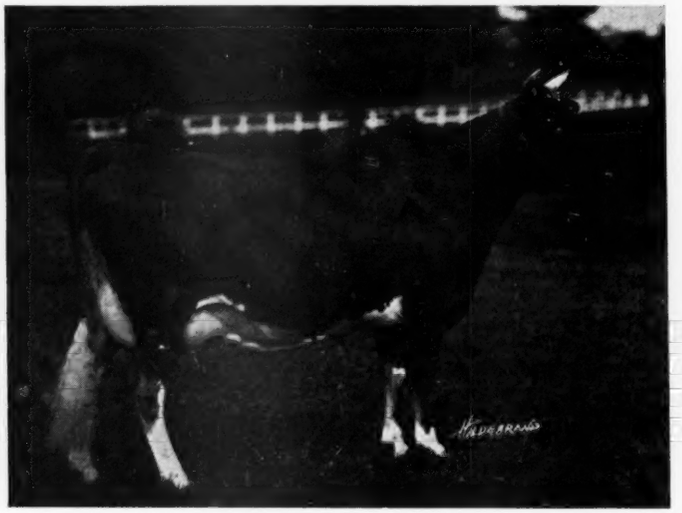
Subject to being unsold

ROLLWOOD FARM

Guilford - - - Connecticut

CEDAR LAKE FARMS

MIKANA Barron County Wisconsin



Bull Calves for sale at moderate prices

No Females for sale at the present time

ROYAL'S PEARL OF POMEROY 89612 A. R. 9802
Record: 15,174.80 lbs. milk. 684.97 lbs. fat. Class G

First prize 3 year old and first Junior A. R. Cow, National Dairy Show, 1921
Champion Wisconsin 2 year old Guernsey in butter fat production
She gave us a bull calf, by Lone Pine Agitator 56691, on October 18th and is now on test in Class E

Address Correspondence to

H. L. & F. D. STOUT **503 McCormick Building** **CHICAGO, ILL.**

HILLSWOLD FARM

GUERNSEYS

The entire herd at Hillswold Farm has just passed the first Accredited Herd test without a blemish.

Head your herd with a sire from healthy stock. For particulars on likely young bulls, address

HILLSWOLD FARM

W. A. CLOUES, Mgr. **SHREWSBURY, MASS.**

MAPLE SHADE FARM

BRIARCLIFF MANOR, N. Y.

—OFFERS FOR SALE—

Several Cows and Heifers now on test making creditable records. Also Bull Calves

REGISTERED–ACCREDITED HERD No. 1581

PRESTON HERBERT Owner **HARRY VAN VEEN** Manager

REDVALE FARM

Redding, Connecticut

GUERNSEYS OF QUALITY

Bull Calves of exceptional breeding
Tuberculin Tested

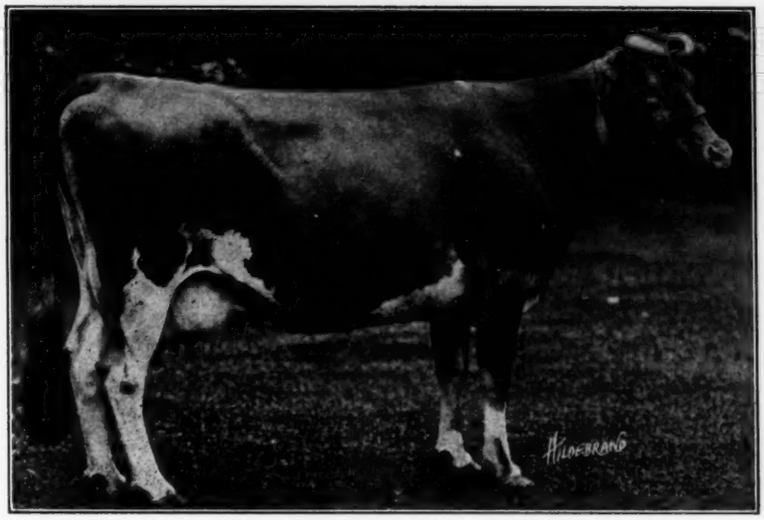
JOHN W. GERMAN OWNER **ROBERT B. HARRIS** SUP'T

ROSE OF FALCON'S FLIGHT 45522

"A Bell-founder"

Class B

Milk—11771.2
Fat—633.11



Class A—291 days

Milk—12154.40
Fat—628.08

Full sister to Herd Bull

CHOICE OF ELM TREE FARM 24007

Rose is a wonderful breeding cow as well as a heavy producer. Her oldest daughter, Falcon's Bopeep 81302 has just completed a Class F record of 14322.5 lbs. milk and 670.68 lbs. fat. Two younger daughters by Falcon's Proud Warrior 47599 should be heard from later; a son heads the Gusanna herd in Wisconsin.

WE CAN QUOTE

A double grandson of Bell-founder; a May Rose-Bell-founder bull; a few females worthy to mate with the best for a future herd sire.

Falcon's Flight Farm

LITCHFIELD, CONN.

B. AUSTIN CHENEY **WALTER A. COOK, Manager**

BROOKLANDWOOD FARM

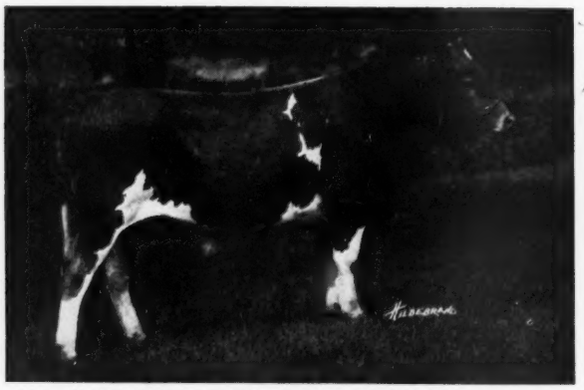
AUDACITY OF EDGEMOOR 54840

First Prize National Dairy Show, 1919
First Prize and Grand Champion Bull, Maryland State Fair 1920, 1921
Second Prize in competition with the Grand Champion Bull, National Dairy Show, 1921
Sire of first prize Calf Herd, Maryland State Fair, 1921
Sire of second prize Calf Herd, National Dairy Show, 1921
Sire of Junior Champion Bull and Junior Champion cow, Maryland State Fair, 1921

Audacity of Edgemoor is a superb individual. He has proven himself prepotent for type. He is the result of a long line of consistent breeding, backed by an ancestry noted for type and production that makes him worthy of the attention of the most critical breeder. **WE OFFER A FEW OF HIS SONS.**

BROOKLANDWOOD FARMS - - - - - - Lutherville, Maryland

HERD SIRE



BROOKMEAD'S SENSATION 74013

Outstanding Facts of

HIS BREEDING

will be shown in future issues
of the Breeders' Journal

Few Bull Calves For Sale

Write for Prices

BAY CLIFFS STOCK FARM

BIG BAY, MICH.

Jay B. Deutsch, Owner Paul Bowen, Herdsman

BREIDABLIK FARM

Junior Herd Sire

Langwater Poilu 52117

Sire: Langwater Warrior 26509

Dam: Langwater French Lady 55274

12614.50 lbs. milk; 590.10 lbs. fat.
Class C.

WE OFFER PROMISING BULL CALVES

Sons of this fine Bull and
out of cows now on test.
Federal Accredited Herd.

H. J. KREBS, OWNER. L. H. LE BARON, MGR.

P. O. BOX 950

WILMINGTON, DELAWARE

SEVEN YEARS IN CORTLAND COUNTY, N. Y.
Mr. Hubbard

ALWAYS AT THE TOP

BUILDING THE GUERNSEY CLUB ORDER

To the Breeder who Cares:

In building this CLUB ORDER and distributing SEED CORN to every one of you regardless of location in the United States and Canada, at a uniform price for all. will save trouble and annoyance for you as well as your dollar.

We want every one of the GUERNSEY BREEDERS to know the TRUTH about the CORN that produces FOOD VALUE.

SWEEPSTAKES PEDIGREE SEED CORN

(Copyright 1915)

Will prove it's own worth on your Farm!

First. Quality of Seed sent to you under TAG and SEAL.
Second. Germination and Growth of Fodder and Grain.
Third. Early Maturity for the Large Growth of both.
Fourth. Large Yields Both FODDER and GRAIN; 20-30 Tons.
Fifth. THE GREATEST AMOUNT OF FOOD VALUE PER ACRE.
(You have the FACTS WHEN YOU FEED IT.

Sweepstakes Pedigree Seed Corn has established Grading and our Standards of Quality will be full maintained.

SEED CORN is Packed 2 Bushels to the Sack.
This is sufficient to PLANT EIGHT ACRES.

SOLD UNDER OUR GUARNTEE OF SATISFACTION

Our Descriptive Circulars
Are Free for the Asking.
Write us for them NOW

FOUR YEARS IN MICHIGAN. NOTHING LIKE IT THERE. It should please you.

Be with us in THE GUERNSEY CLUB ORDER;
Help yourself as we are trying to help you!
We want to know what this SEED CORN will do for YOU
We want PHOTOGRAPHS at HARVEST TIME Showing the CROP;

We want to know if anyone can grow as good a crop as can be produced from OUR SEED WE SEND OUT. We have ample PROOF that had other seed been fed and ours planted SWEEPSTAKES PEDIGREE SEED CORN would have been the best even though other seed was a gift, several times over.

EVERY GUERNSEY BREEDER Sending us his order with $10.00 or over. Gets Sack Free and FREIGHT PAID.
(Express Shipment at Buyers Expense.)
(Distribution Points and Permanent Agencies are being established at all Car Load Points.)

When you can Order Seed Corn for Your Locality
In 25 Sack Lots or More; All your Crops will be better.

International Consolidated Record Ass'n, Inc.

Crescent Park. 809 Maple Ave.
ELMIRA, N. Y., U. S. A.

Beware of the Imposter who says he has the same thing under some other name. Unless our Copyright Tag and Seal is attached it's not Genuine XXX Grade.

THE GROVE FARM, DEERFIELD, ILLS.

L. D. KELLOGG, Owner **E. L. VINYARD, Mgr.**

SENIOR HERD SIRE

Archer Girl's King Masher of Glencairne 49902

Sire—Aristocrat of Harbor Hill 39246
Sire—Imp. Masher's Galore 8572
Dam—The First Dame 42712

Dam—Sanoma's Archer Girl 56637
Twice a Class Leader (Classes E and BB)
Sire—King of Chilmark 20978
Dam—Sanoma's Girl 24616

JUNIOR HERD SIRE

The Grove 68609

Sire—King of Chilmark 20798
Dam—Imp. Les Raies Fanny III. 77347
A Class Leader when record completed

FOR SALE: Bull calves by Archer Girl's King Masher of Glencairne out of A. R. cows and cows now on test

A Few High-class A. R. Cows

Are Now For Sale

To make room for the daughters of Imp. Cherry's Memento of Iowa. A foundation herd, consisting of four milking cows and a splendid son of Memento, from an A. R. dam will be offered at a very attractive price.

WILLOW BROOK FARM

North Pembroke, Mass.

W. M. HURLEY, Owner **A. A. COLLEY, Manager**

WOODLANDS FARM

Owing to the natural increase of the Herd offers for sale

Four females, two of them Advanced Register cows, and the other two from A. R. Dams.

They will be priced at a figure if taken together within the reach of any young breeders desiring to start a Guernsey Herd. Our herd has always been free from Tuberculosis and Abortion.

For Further Particulars write

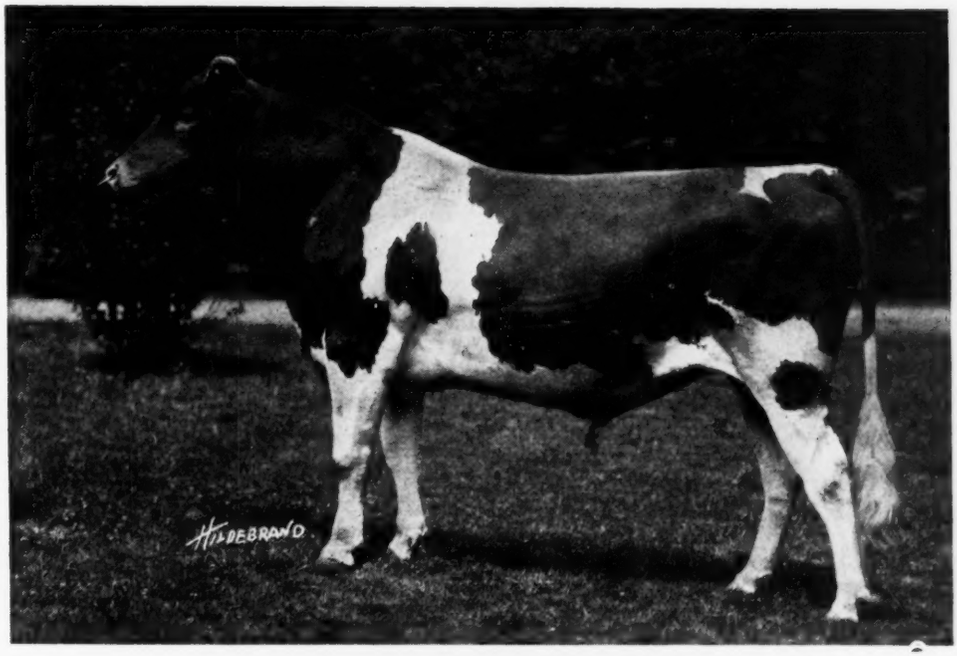
W. B. JONES

Drawer O

WHITE PLAINS, N. Y.

OAKS FARM GUERNSEYS

HERD HEADED BY



FLORHAM LEADER 55682

SIRE—Ne Plus Ultra 15265
Sire of 38 A. R. daughters

DAM—Langwater Nancy 27943
A. R. record of 18783.5 lbs. milk; 1011.66 lbs. fat

Purchased For $25,000.00 When Two Months Old

Average for nine nearest tested dams: 15960 lbs. of milk; 808 lbs. of fat

We are Offering For Sale Several of his Bull Calves From Tested Dams

Herd has been tuberculin tested by the U. S. B. A. I. since 1913

We also have For Sale some very Promising Imported Heifers

Either open or bred, at a reasonable price. The bred heifers are safely in calf to our junior herd sires.

ALL INQUIRIES CHEERFULLY ANSWERED

COHASSET - - - - - MASSACHUSETTS

"Twenty miles from Boston"

C. W. BARRON, Prop. **W. S. KERR, Manager**

Florham Farms Guernseys

HERD SIRES

ULTRA SELECT

Ultra Select 47137, in-bred son of Ne Plus Ultra and possesses 75% of his blood.

Lone Pine Senator 59906, combining the blood of Itchen Daisy 3d, Hayes Rosie and Dolly Dimple.

Sire: Langwater Hayes Rosie's King of the May 16723, own brother to Langwater Heroine, the dam of Helpmate.

Dam: Langwater Luxury 49484, own sister to Dolly Dimple's May King of Langwater and Langwater Stars and Stripes.

Granddam: Dolly Dimple 19144.

Florham Warrior 34371, one of the very good sons of Ne Plus Ultra.

Majesty of Linda Vista 56286, by Jethro's May King of Linda Vista (double grandson of King of the May.) Dam with two May Rose Crosses.

The females approximate 175 head and furnish an opportunity to mate the above mentioned outstanding sires with individuals deep in May Rose and France blood—two strains that, when brought together, have produced such noted individuals as May Rose King, Langwater Dorothy, Langwater Holliston, Langwater May King and numerous others.

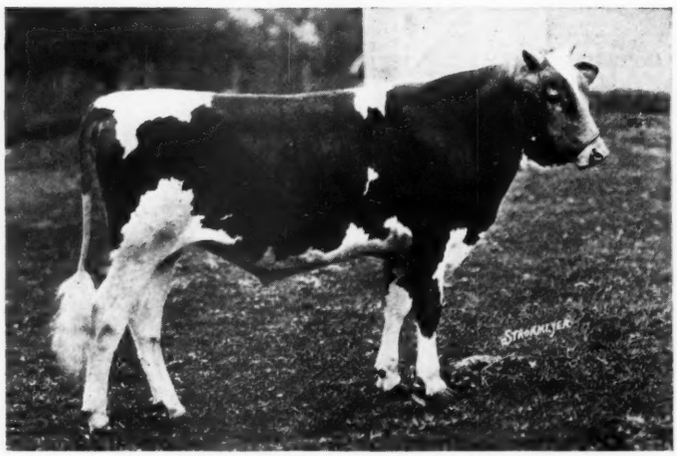
JOSEPH L. HOPE **FLORHAM FARMS** **MADISON, N. J.**

BEAVER RIDGE FARM

"BEAVER RIDGE" STANDS FOR QUALITY AND PRODUCTION IN GUERNSEYS

A Future
Herd Sire
at
"Beaver Ridge"

Three
nearest dams
average
764.54 lbs. fat



MAY PRINCE OF BEAVER RIDGE 68331

Sire:
War Cloud of the Glen 57845. out of Pearl Maiden of the Glen 23622, 695.73 lbs. fat Class D. Also dam of Pearl Rose of the Glen 47414, champion in Class C, 884.21 lbs. fat.

Dam:
May Fly of Beaver Ridge 63933, a Class leading cow in C with 786.75 fat. Out of May Fly of the Glen 42857 A. R., record 811.16 lbs. fat.

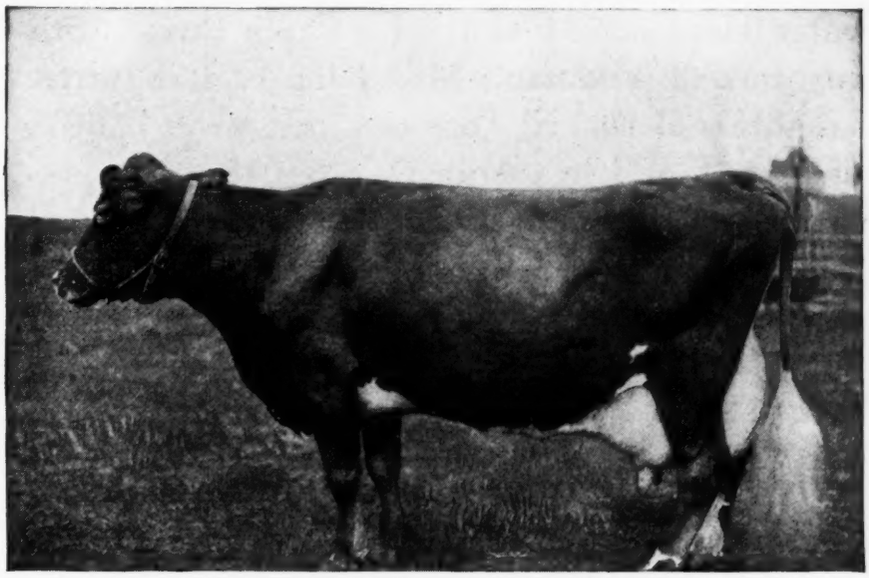
BEDFORD HILLS — **HENRY W. HOWE, Owner**

WESTCHESTER CO. — **Farm 40 miles north of New York City**

NEW YORK — **WM. H. SANDERS, Mgr.**

GOLDEN SECRET BLOOD

PRODUCTION — TYPE — QUALITY



Jennette of Walnut Grove, A. R. 8965
Milk—10265.3 Fat—518.14 A

Jennette of Walnut Grove 40171 is a granddaughter of Imp. Golden Secret of Lilyvale 10028. Her sire, Poko of Pencoyd 14429, is a full brother to Nella Jay 4th, 1019 lbs. fat in Class A and the only Triple A. R. Class Leader of the breed. The Nella Jay family and the Golden Secret of Lilyvale blood are famous for their milking qualities. The combination of the two has been remarkably successful.

Jennette's own record is no indication of her true ability. She was put on test shortly after we purchased her, and before we had time to get her in condition. This year she has milked up to 55 pounds per day. The above cut will give you a true idea of her conformation. Her udder is of fine quality, ideally shaped, and with wonderful size and placement of teats.

Her bull calf, born October 18, 1921, sired by May King of Watch Hill 47785 (a Golden Secret of Lilyvale bred bull) gives the Nella Jay-Golden Secret of Lilyvale combination. Individually, the calf is strong, healthy and vigorous, medium shade of fawn, and has a clear nose. Pedigree and photograph gladly sent to anyone interested. *Price is very reasonable.*

Federal Accredited Herd No. 6770

NOTE:—The bull calf advertised in the December 1st issue, out of Queen Salem of Pencoyd, has been sold to D. M. Laney, of Dousman, Wisconsin.

T. W. & I. W. ROBERTS
1644 Land Title Building
PHILADELPHIA

WASTELAND GUERNSEY HERD FOR SALE

Being about to change my business I offer my entire herd of Registered Guernseys at Private Sale.

THE HERD INCLUDES TWO BULLS:

Langwater Hero 39634 and Langwater Royal 25th 63968
Six daughters of Yeoman's May King of Langwater 14797
Nine daughters of Don El Toro of Linda Vista 23567
Two daughters of Ultra May Day 54018
Twenty-five daughters of Langwater Hero 39634

This herd was founded in 1892, only the best bulls having been used; it has been carefully culled, and is most uniform in type and good udders. It is Federal Accredited and clear of abortion.

For further information address

M. M. HOLLINGSWORTH

Landenberg - - - - - - - - Pennsylvania

GERAR GUERNSEYS

FOUNDED 1889 Federal Accredited

WE OFFER

Rutila's Patient King 10th

Dropped Nov. 24, 1919, a more than ¾ brother to Gerar Kitty, who promises to place in class GG; own brother to Gerar Rose, sold 1920 National sale for $1700.00
Dam—Rose of Gerar, 10772 lbs. milk, 482.72 lbs. fat. Second dam by Beda's May King. Third dam, Cora Calvert, dam of Cora of Gerar 734 lbs. fat AA.
PRICE $400.00

Clare's Patient King 7th

Dropped Jan. 22, 1920. Sire's dam, 13170 lbs. milk, 568 lbs. fat, AA. Dam, Gerar Etta, 10310 lbs. milk, 507 lbs. fat, Class G. 1st 2 year old Maryland State Fair. Second dam, one of three sisters all over 10,000 lbs. milk, 500 lbs. fat. Fourth dam Mary Jane of Gerar.
PRICE, $400.00

Both are bred to transmit regularity in breeding and good fore udders.

LOUIS McL. MERRYMAN

Cockeysville - - Maryland

ABBEYLEIX FARM

Montg. County

Penllyn, Pennsylvania

HERD SIRES

Langwater Senor 39431

Brookmead Fashion 39672

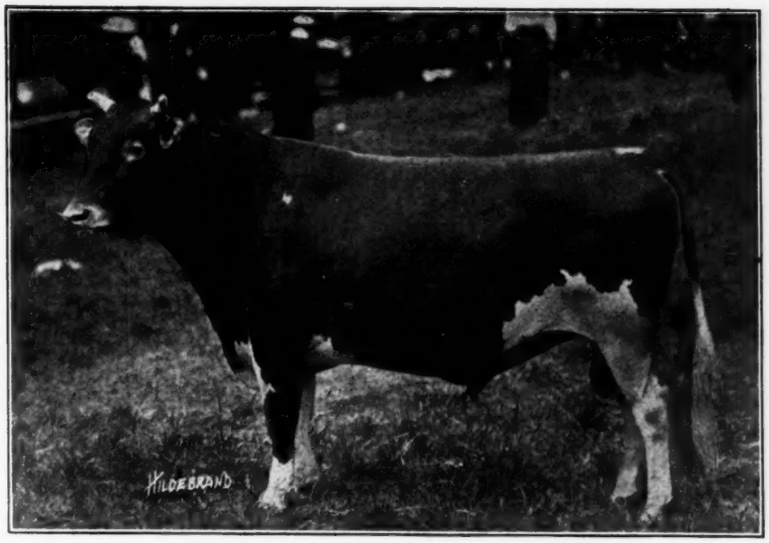
BULL CALVES

From A. R. Dams

FOR SALE

A. L. FITZPATRICK

CORIUM **IOWA DAIRY FARM** **SARNIA**



Cherub's Prince 41543

You Want to Breed Winners.

Cherub's Prince not only won 1st prize at the National Dairy Show three years in succession, but in Get of Sire class his get won first in 1920 and 1921, the first two years they could be shown.

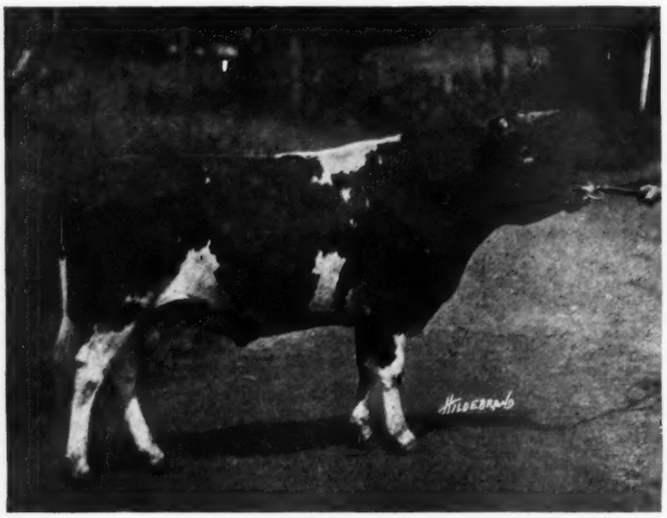
He also sired the Junior Champion heifer at the National Dairy Show three years in succession, 1919, 1920 and 1921.

Place your order for a son of his to head your herd.

IOWA DAIRY FARM
W. W. MARSH
Waterloo, Iowa

CORIUM FARM
F. J. RUEPING
Fond du Lac, Wis.

SARNIA FARM
CHARLES L. HILL & SON
Rosendale, Wis.



GOLDEN PROMISE OF LANGWATER 51917
Born August 8, 1918

The Dam of our Herd Bull

Minnie Minted Gold 40720

Has an A. R. record of 11366.7 lbs. milk; 517.3 lbs. fat at 2 yrs. 327 days.

Her sire, Ruddy Gold 11682 A. R. has 5 A. R. daughters that average 10380 lbs. milk; 529.53 lbs. fat.

Her dam, Lois Valentine 22201 has 3 A. R. daughters whose records average 10640 lbs. milk; 503.86 lbs. fat at an average age of 3 years.

The Sire of Our Herd Bull

Langwater Warrior

Is the well known Senior Sire at Langwater Farms, North Easton.

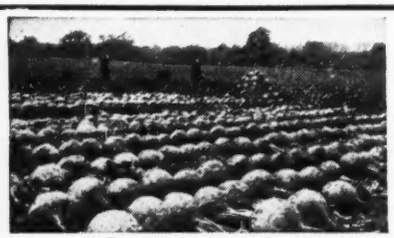
A Few BULL CALVES by Golden Promise of Langwater out of Foundation and A. R. cows

FOR SALE at Reasonable Prices

ACCREDITED HERD No. 14605

GREENWAY FARM

GEO. H. TIMMINS, Owner **WARE, MASS.**



How Sutton's Mangels Made Good

MANY of our customers to whom we sold Sutton's Imported Mangel Seed last year were frankly undertaking an experiment. The results have been amazing. Unsolicited reports from all parts of the country indicate that Sutton's Seeds have established new standards for American root crops. Just think of these fields.

48 tons, 320 lbs. from 1 acre Sutton's Prizewinner Yellow Globe Mangels at Durham, N. H. (Equals 9,632 lbs. dry matter.) 18 tons from ¼ acre Sutton's Golden Tankard Mangels at Crystal Bay, Minn. (Equals 3,600 lbs. dry matter.)

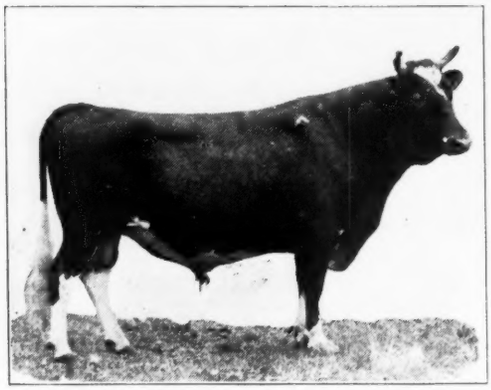
1921 was unfavorable for growing root crops. But even under these unfavorable conditions reports from all parts of the United States show an average yield of 31½ tons per acre.

Sutton's Mangels act as a tonic, keeping cows on test up to maximum yields, and reduce danger of sterility. They produce digestible dry matter equal, pound for pound, to the dry matter in grain.

We distribute from our New York warehouse. Write for full information.

H. P. WINTER & CO., 64-L Wall Street, New York

ROUGHWOOD GUERNSEYS



DON BERNARDO OF LINDA VISTA 20617

His first 5 daughters to be tested by us will average about 500 lbs. fat at 2½ years. Don Bernardo is the Sire of ULTRA MAY KING, whose first 10 daughters to be tested averaged 555 lbs. fat.

We will sell a fine 8 months old son of Don Bernardo, out of a splendid young cow with a good record.

For detailed pedigree and price (*which is reasonable*) write

George N. Barrie **Chestnut Hill, Mass.**

TWO years ago Chilmark Farm leased Antionette's Itchen Rose King 34774, a son of Imp. Antoinette's Queen's Prize VII. 16010, by Itchen Daisy's May King of Langwater 17349. Combinations of the blood of Imp. Antoinette's Queen's Prize VII. and Imp. Itchen Daisy 3d 15630 seemed to point to great expectations in size and production.

Antoinette's Itchen Rose King 34774 carries over 80% of the blood of these two great cows close up. Records made during the past two years and records now being made prove these expectations.

The wonderful performance of Dora of Shagbark 88584 at Mr. Winston's farm gives us a hint that the same results might be obtained through King of Chilmark 20798 and Ne Plus Ultra 15265 instead of King Masher 11084 and Itchen Daisy's May King of Langwater 17349.

IMP. ANTOINETTE'S QUEEN'S PRIZE VII. 16010 A. R. 497

Record: 7580.7 lbs. of milk; 415.98 lbs. of butter fat, class E

Sire—Governor of the Chene 1297 P. S. Dam—Antoinette's Queen's Prize III. 15998

The following outstanding cows carry the above mentioned blood:

Queen Itchen 52003. Three A. R. records all over 630 lbs. butter fat and now well along on her fourth A. R. record. She is a full sister to Antoinette's Itchen Rose King 34774.

Masherlette of Harbor Hill 2d 96653 made a world's record in class FF at the time of finishing test.

Itchen's Golden Daisy of Chilmark 61690 made a world's record in Class DD at time of finishing test.

May King's Gloriana 55767 holds all State Sale Price Records, sold for $5100.00 at the New York State Sale in 1919.

Chilmark's Queen of May 42972. 683 lbs. butter fat in Class A. One of the outstanding matrons of the Chilmark herd.

Brightness of Indian Bridge 57864, making an impressive record in Mr. Whitney's herd at Albany, N. Y.

Chilmark's May Bloom 61687, 14679.7 lbs. milk; 738.35 lbs. fat in Class C. One of the records on Chilmark Farm.

CHILMARK FARM Breeds Outstanding Guernseys

OSSINING, N. Y. **VINCENT PHELPS, Superintendent**

Which Do You Prefer?

A Big Incoming Mail or Guernseys?

We may not be proficient in answering letters but we have the Guernseys that can tell their own story. Four generations in one barn.

Size **Type** **A. R. Records** **Accredited Herd**

Stop writing so many letters. If you want Guernseys where satisfaction is guaranteed take the first train tonight for our farm. We can please you.

1898 **TRIPLE OAKS FARM** 1922

LEWIS A. TOAN, Owner PERRY, WYO. CO., N. Y. HENRY C. BATES, Herdsman

FOOD FOR THOUGHT

LADYSMITH'S CHERUB 30760

Three times National Grand Champion
SIRED the 1921 National Grand Champion—

Cherub's Pearl Royal of Shorewood

Hayes Cherub II., the sire of Ladysmith's Cherub was twice National Grand Champion

Three Generations of Grand Champions

and the DAUGHTERS OF LADYSMITH'S CHERUB are *Producers* (See their credits in the Journal)

We have no bulls of serviceable age to offer, but have two or three youngsters which we will be glad to tell you about

SHOREWOOD FARM
CRYSTAL BAY, MINN.
D. D. TENNEY, Owner C. S. HOLGREEN, Mgr.

"FRITZLYN" GUERNSEYS

Frank Rose 26342 A. R.

Senior Herd Sire

10 A. R. daughters, records up to 526.99 GG

Seventeen Granddaughters

in herd of

NE PLUS ULTRA

BULLS of this breeding FOR SALE at reasonable prices.

W. F. FRETZ

Pipersville - - - Pennsylvania

HIGH POINT CAVALIER 49124

HIS SIRE'S DAM
ULTRA LADY 38913 A. R. 3348
14,019.2 lbs. milk; 748.16 lbs. fat
Class AA.

HIS DAM
CAVALIER'S HELEN 65648 A. R. 6821
12,668.3 lbs. milk; 734.34 lbs. fat
Class F

THERE MUST BE BALANCE

Our herd sires should be from great dams and their pedigrees should be made up as far as possible of the great cows of their day. But these great cows should be balanced, in the pedigrees, by equally great bulls of similar blood lines, if there is to be any degree of certainty in our breeding operations. There are few bulls whose pedigrees are as well balanced as that of **High Point Cavalier 49124.** We have already called your attention to the great breeding and producing cows in his pedigree, now we are going to say a word about the bulls that make up the other half.

The First Two Generations

According to Galton's law of heredity the first generation (the sire and dam) as a whole is responsible for 50% of the hereditary influence and the sire of **High Point Cavalier** is Ultra May King 27600 whose first ten A. R. daughters average 555 lbs. of fat at an average age of 2 years and 233 days and Guernsey buyers have pronounced their approval with good long bids whenever the daughters of Ultra May King have been offered at public sale. The next generation contributes 25% of the hereditary influence and there we have those two intensely May Rose sires, Don Bernardo of Linda Vista and Langwater Cavalier. Langwater Cavalier startled the Guernsey world when his first six A. R. daughters averaged 608 lbs. of fat at an average age of 2 ½ years and again when he sired the First Prize Get of Sire group and the Grand Champion bull at the Eastern States Exposition in 1919.

The Quality Continues

There is ample support in the bulls making up the rest of the pedigree. In the next generation we have Ne Plus Ultra who has 40 A. R. daughters and more daughters with an equivalent of 600 lbs. of fat than any other Guernsey bull, and we have Dolly Dimple's May King of Langwater, sire of Langwater Nancy with 1011 lbs of fat and sire of 11 of the greatest sons ever sired by one bull. Then we must remember that **High Point Cavalier** traces; 7 times to May Day, sire of the "incomparable" Imp. Itchen Daisy 3d and Itchen Verbena; 5 times to Imp. King of the May, the leading A. R. sire of the breed and a son of Imp. Itchen Daisy 3d; twice to Dolly Dimple's May King of Langwater; twice to Lord Stranford, one of the greatest show bulls of the breed.

In Relation to Great Cows

We naturally expect that a great bull has inherited production and quality from a great dam and that he will prove the inheritance by transmitting it to his daughters. The bulls in the pedigree of **High Point Cavalier** are sons of such cows as May Rose 2d, Imp. Itchen Daisy 3d, Dolly Dimple, Ultra Lady and Cavalier's Helen. They have sired such daughters as Queen of the Roses, Ultra Celia, Langwater Hope, Langwater Nancy, Cavalier's Helen and Ultra May Queen.

Can you blame us for believing in **High Point Cavalier?** The quality of his get is proof that our faith is well founded. We will be able to offer a limited number of sons of **High Point Cavalier** this fall and winter from cows with individuality, breeding and production. Drop us a line and we will send you the pedigrees.

HIGHLANDS

Entire Herd Tuberculin Tested Under Federal Supervision

W. H. GRATWICK, Owner
Office, 1604 Marine Bank Bldg.
Buffalo, N. Y.

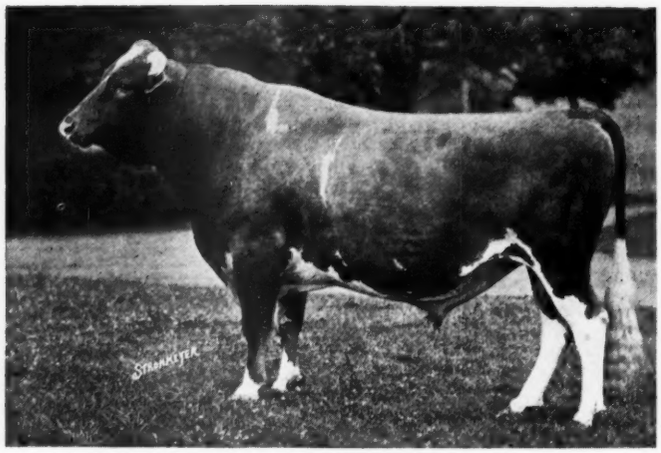
For Particulars address
NYE H. FREEMAN, Herdsman
Linwood, N. Y.

R. E. LOWDEN, Supt.
Linwood, N. Y.

SAUGERTIES FARMS

J. O. WINSTON Owner

HOME OF

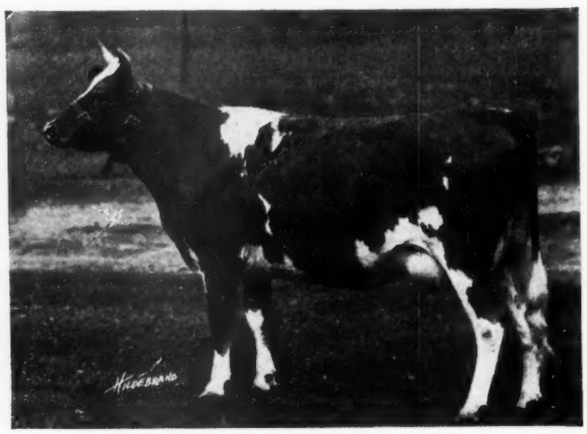


ULTRA MAY KING 27600 A. R.

First ten daughters to finish official test

	lbs. Milk	lbs. Fat	Class
Ultra May Queen 62690	14,608.10	757.74	D
Gayhead's Lady May 66898	10,740.90	620.48	E
Saugerties May Glory 70868	10,699.80	566.60	G
Sunset of High Point 80408	11,868.47	558.20	G
Glory of High Point 61531	10,858.60	532.68	G
Saugerties Golden May 69841	9,524.40	479.83	G
Saugerties Lady May 70867	8,571.40	406.88	FF
Gayhead's May 73935	10,042.60	537.11	G
Golden Glory of High Point 81071	9,024.90	514.01	G
Saugerties May Clyde 83631	11,500.20	584.17	G
An average of	10,743.94	555.77 at 2 yrs 233 days	

Guernsey Breeders have shown what they think of the sons and daughters of Ultra May King by the following prices. One son, High Point Cavalier, sold for $16,400, and another, Saugerties Royal Prince, sold for $5,400 and his daughters have sold at auction for $2000 to $3400.



SAUGERTIES MAY CLYDE 83631

A. R. Record: 11500.20 lbs. milk; 584.17 lbs. butter fat. Class G.

For Sale—A few choice daughters and sons of Ultra May King out of A. R. dams Federal Accredited Herd—Certificate No. 1511

FOR PARTICULARS WRITE TO

P. J. KELLY, Manager Saugerties Farms Saugerties, N. Y.

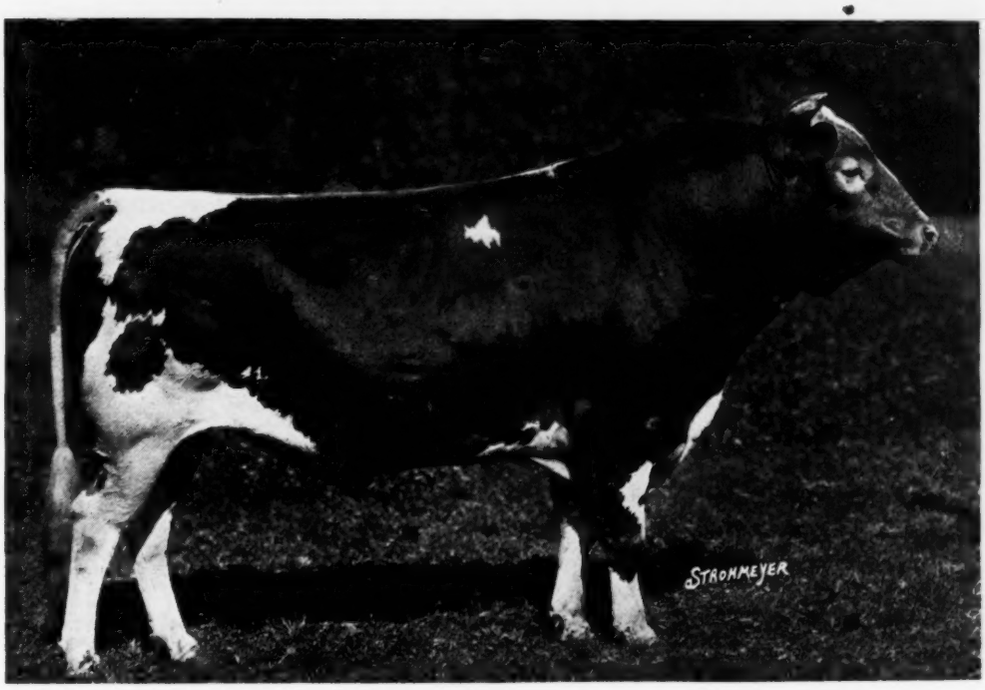
UNIFORMITY TYPE PRODUCTION

Waddington Farm

HOME OF

IMP. BORDER RAIDER

Offers For Sale The Four Year Old Son Of Imp. Border Raider



RAIDER'S RECORDER OF WADDINGTON 45817

Born June 28, 1917

Sire—Imp. Border Raider 22243 A. R.

Dam—Imp. Nelly of Clovelly 65614 A. R.
Class C Record—11533.70 lbs. milk; 629.50 lbs. fat

In Class A made in 214 days, 9917.20 lbs. milk; 516.44 lbs. fat

The dam of Imp. Nelly of Clovelly has record of 13157.00 lbs. milk; 724.84 lbs. fat.

A bull of this breeding will improve your herd

WADDINGTON FARM

WHEELING WEST VIRGINIA

SEVENTY REGISTERED GUERNSEYS

Third Wisconsin State Guernsey Sale

(To be held under the Auspices of the Wisconsin-Illinois Guernsey Breeders' Association.)

February 23rd, 1922 **Live Stock Pavilion, 10 A. M.** **Madison, Wisconsin**

Look over the partial list of consignments given below. You will have an idea of the excellent offering to be made on February 23rd, when WISCONSIN-ILLINOIS Guernsey breeders will lead some of their choicest individuals into the sale ring.

All animals from Federal Accredited Herds or tested previous to Sale Date and sold subject to sixty day retest. They will be insured for a period of sixty days.

Included in the offerings are the following:

Mane's Clover of Willalvin Farm, on test, in 259 days has 359.1 lbs. B. F. at 2 yrs.
Masherette's Polly, on test, in 94 days has 140.0 lbs. B. F. at 4 yrs.
Marcella of Homestead A. R. 545.9 lbs. B. F. at 7 years.
Senorita Aggie A. R. 391.89 lbs. B. F. at 2 years.
Starlight of Gordondale A. R. 400.8 lbs. B. F. at 1 year, 11 months.
May King's Gloria of Waukesha, on test, has 309.2 lbs. B. F., in 297 days at 2 years.
Dairymaid's Jane of Fox Valley A. R. 359.6 lbs. B. F. at 2 years.
Inez Queen Mary of Anoka A. R. 442.2 lbs. B. F. at 2 years.
Glenwood's Etta of Maple Grove A. R. 469.21 lbs. B. F. at 7 years.
Miriam's Marcella of City View A. R. 400.6 lbs. B. F. GG
Miriam's Rosella of City View A. R. 308.6 lbs. B. F. GG
Belle Jeweller A. R. 443.0 lbs. B. F. at 4 years.
Yeksahurst Belle A. R. 367.2 lbs. B. F. GG
Normande's Dimple. On test, in 235 days has 332.5 lbs. B. F. Class FF
Glenwoodson's Lilly A. R. 360.86 lbs. B. F. at 2 years.
Verna Glenwood of Hillsdale A. R. 509.52 lbs. B. F. at 3 years.
Imp. Lena of Maple Leaf A. R. 663.10 lbs. B. F. Class A
Lake Shore Fannie. On test, in 222 days has made 348.2 lbs. B. F. at 3 years.
Some fine cows, and choice heifers. A few well bred bulls

SALE COMMITTEE

Homer Rundell, Livingston, Wis. Chairman

C. J. Connell, Colgate, Wis.
A. J. Plowman, Elderon, Wis.
A. P. Bean, Vesper, Wis.
John Bloom, Fisk, Wis.
L. P. Martiny, Chippewa Falls, Wis.
Ralph Tratt, Whitewater, Wis.

Ernest Sass, Streator, Ill.

F. E. Fox, Waukesha, Wis. Secretary to the Committee

Auctioneers—Love, McGuire, Benjamin

Send in your name for catalogue to

F. E. FOX - - - - - Waukesha, Wisconsin

Annual Meeting and Banquet of the Wisconsin-Illinois Guernsey Breeders' Association will be held Wednesday afternoon and evening, Feb. 22nd, 1922. Details later.

SUNNY SLOPE FARM

Consignment to the Wisconsin State Sale at Madison, February 23

A Yearling Bull, born Oct. 5, 1920

SIRE—Belgrade of Beaver Ridge 52256 (out of Pearl Rose of Beaver Ridge 63932 A. R. 7082. 12390.40 lbs. milk; 688.80 lbs. butter fat. Class GG.)

DAM—Maria's Glenwood 6th A. R. 12506 lbs. milk; 659.24 lbs. butter fat. Class B. She is a full sister to Maria's Glenwood 5th 57602 A. R. 17287.1 lbs. milk; 745.54 lbs. butter fat; Class A; and a half sister to Polly's Beauty A. R. 2911. 16629.80 lbs. milk; 774.40 lbs. butter fat 9th, place, Class C.

This Bull is a very fine individual and nicely marked; two nearest dams average 674.02 lbs. butter fat.

C. J. & W. A. CONNELL - - - Colgate, Wisconsin

HARRY W. LEWIS

of Waukesha, Wis.

consigns to the

Wisconsin State Sale

to be held at Madison, Wisconsin, Feb. 23

Two A. R. Daughters

of

Bell Buoy of Linda Vista

and

A Fine Large A. R. Glenwood Cow

The above are worthy of your consideration

RICHARD F. KLEMM

consigns to the

Third Wisconsin State Sale

Madison, Wisconsin, Feb. 23, 1922

A Daughter of the Breed's Greatest Butter-bred Bull

Murne Cowan's King of the Age of A. D. F. 52375

His Dam—Murne Cowan A. R. 1098.18 lbs. B. F.
His Sire's Dam—Spotswood Daisy Pearl A. R. 957.38 lbs. B. F.

Average—1027.78 lbs. B. F.

Unequalled by any other bull of the breed

Dam of Heifer is closely related to May Rilma A. R. 1073.41 lbs. B. F.

OFFERS AT PRIVATE SALE

A Few Choice Sons of Murne Cowan's King out of A. R cows with excellent records.

RICHARD F. KLEMM, Baraboo, Wisconsin

PETERSON & MILLER

consign to the

Wisconsin State Sale

Madison, February 23rd

Normande's Dimple 90298

On test. 358.81 lbs. fat, 265 days, in FF. Bred to Joker of Riverside 21447 A. R. Due March 30th. His 7 A. R. daughters average 510.19 lbs. butter fat at 2½ years of age.

ALSO AN EXCELLENT YEARLING HEIFER.

Marna's Jewel of Sun Set View 115526

Out of the same dam as Rose of Marna's Jewel that is making about 500 lbs. fat in GG.

Both heifer and cow merit your attention on the 23rd.

Herd Federally Tested

GUY R. MILLER - Weyauwega, Wis.

OAK KNOLL FARM

DOUSMAN, WIS.

Offers for sale

YEARLING BULL

SIRE--Beauty Eagle Champion of Riverdale 37071
Four daughters now on test. Three nearest dams average 615 lbs. fat.

DAM--Troy Center Bluebell's Pride 69345
9431.00 lbs. milk; average test 6.44%
607.32 lbs. butter fat.

PRICE REASONABLE

Unknown Bulls are never sold at any price except the butcher's.

You can sell your bulls if you price them right

AND ADVERTISE

Send for Journal rates

Polly of Spring Farm 90722

9286.10 lbs. Milk

489.15 lbs. Butter Fat

In 346 days in Class G

The first daughter of

Imp. Governor II. of the Rouettes

to freshen

FOR SALE

Sons of Imp. Governor II. of the Rouettes 45451 out of good A. R. dams

BULL CALVES and TWO BULLS, 10 and 11 months old, FOR SALE

SPRING FARM - - - - - - - Tilly Foster, N. Y.

Accredited Herd 10086

Herd Bull

LANGWATER KNIGHT 46830

Double grandson King of the May

Sire—Langwater Warrior 26509 A. R.
A grandson of ITCHEN DAISY III.
Sire—Imp. King of the May 9001 A. R.
A son of ITCHEN DAISY III.
Dam—Imp. Langwater Lily 26696 A. R. 1409.
A daughter of Golden Secret 12599A.R.
Dam—Langwater Generous 41599 A. R. 4353.
11834.8 lbs. milk; 588.33 lbs. fat, class F
A granddaughter of ITCHEN DAISY III.
Sire—Imp. King of the May 9001 A. R.
A son of ITCHEN DAISY III.
Dam—Florham Pride 20153 A. R. 932
A daughter of May Rose King 8336 A. R.
Knight carries 29 11-16 of the blood of MAY ROSE II.

WYEBROOK FARM
GUERNSEYS

Address correspondence to

WYEBROOK FARM

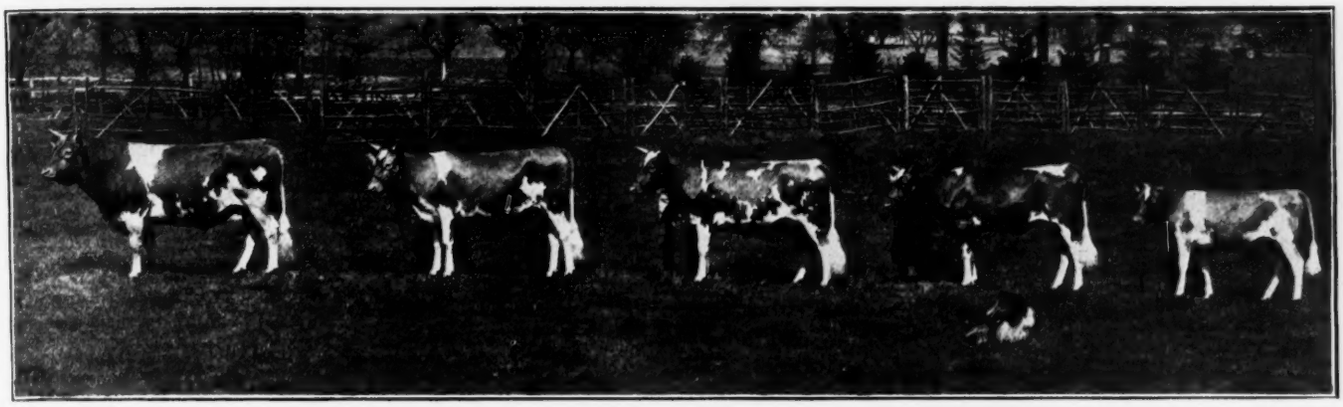
Loudonville, N. Y.

Herd Bull

WYEBROOK SUPREME 58407

A son of Langwater Dairymaid

Sire—Ne Plus Ultra of Wyebrook 40129
Sire—Ne Plus Ultra IV. 29328 A. R.
A grandson of ITCHEN DAISY III
Dam—Imp. Rosie V of the Bourg de Bas A. R. 2802; 14065.1 lbs. milk; 755.62 lbs fat, 3½ yrs. old. A GG Granddaughter of Golden Secret.
Dam—Langwater Dairymaid 26377 A. R. 1460. 16949.2 lbs. milk; 812.66 lbs. fat.
A daughter of ITCHEN DAISY III.
Sire—Jethro Bass 11366 A. R.
A son of King of the May
Dam—ITCHEN DAISY III. A. R. 100
13635.8 lbs. milk; 714.10 lbs. fat. Class B.
Supreme carries 39 1-16 of the blood of ITCHEN DAISY III.



"LANGWATER KNIGHT" AND OUR FIRST FOUR OF HIS DAUGHTERS

Glencairne Guernseys

This does not mean just **Guernseys.** It means Guernseys possessing that rare but necessary combination—production, beauty, type. The possession of these qualities is not an accident. They are bred into every **Glencairne Guernsey.** King of Chilmark 20798, Aristocrat of Harbor Hill 39246 and Imp Prince of La Croisee 40950 are the trio of great sires that brought about this trinity of great qualities.

Ten records averaging 12371 lbs. of milk and 666.02 lbs. of fat at an average age of less than three years tell the story of production. Twelve head showing at five fairs, against six hundred other Guernseys won 38 firsts, 25 seconds, 12 thirds, 9 fourths, 4 fifths and 1 sixth, tell the story of beauty and type.

A few females and bulls from our best A. R. females for sale.

Government Accredited Herd

R. H. L. CHICHESTER

Fredericksburg **Virginia**

GREAT HILL FARM

MARION, MASS.

HERD SIRES

GREAT HILL'S DREAM 40729

CRAMOND SENATOR 61116

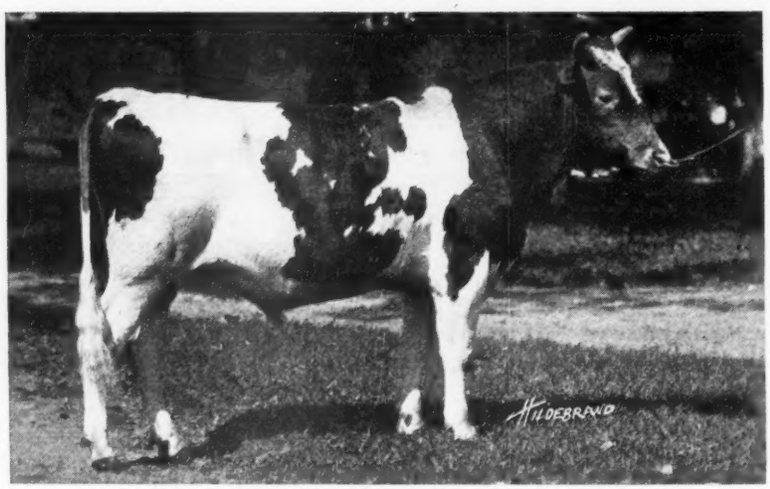
GALEN H. STONE, Owner **ARTHUR E. GRIFFIN, Supt.**

The GET of a BULL is his BIGGEST ASSET

Below is a sample of the type that Langwater Cavalier 21012 is siring;

FOUR TWO YEAR OLD DAUGHTERS OF LANGWATER CAVALIER 21012

Not only is he siring daughters of type, but his sons are equally as good.



UPLAND'S CAVALIER 65412—Taken at 17 months of age
By Cavalier and out of a Granddaughter.

A son of Langwater Cavalier 21012 was First in a class of twenty in the Junior Calf Class at the National. It proves that **Pedigrees worth Studying** produce the animals that **Win.**

Let our judgment safeguard you against mistakes in Breeding.

UPLAND FARMS, INC.

IPSWICH, MASS.

F. P. FRAZIER & SONS, Props. **W. K. HEPBURN, Mgr.**

APPLICATION BLANKS, PRIVATE HERD BOOKS, AND OTHER SUPPLIES FOR PRIVATE HERD RECORDS

We will gladly furnish sample sheets of the supplies listed below

TO AID GUERNSEY BREEDERS in keeping their herd records complete, the following specially prepared blanks have been printed and are for sale at our office :

BOUND APPLICATION BLANKS

Birth Reports, containing 100 blanks with duplicate sheets for private records	1.50
Application for Entry, containing 100 blanks with duplicate sheets for private records	1.50
Application for Transfer, containing 100 blanks with stubs	1.00
Service Certificates, containing 100 blanks with stubs	1.00

PRIVATE HERD BOOKS

Permanently Bound, Half Russia, for 100 animals, 13 x 17 inches	5.00
Permanently Bound, Half Russia, for 50 animals, 13 x 17 inches	3.50
Loose Leaf Spring Back Binder	3.00
Loose Leaf Sectional Post Binder, Plain	4.00
Loose Leaf Sectional Post Binder, Leather Tips	5.00
Loose Leaves, 13 x 17 inches, for above binders, per 100	2.50
Small Private Herd Book (Loose leaf binder and 101 pages, 8½ x 11)	3.00
Extra leaves for Small Private Herd Book (typewriter size) per dozen	.35
Cover for Loose Leaf Pocket Herd Book (black) Limp Leather	2.00
Loose Leaves for Pocket Herd Books, 2 kinds, (1—Pedigree and sketch (5 generations) 2—Production and service record) 4¼ x 7¼ inches, per 100	1.00
Record Cards for Card File, 5 x 8 inches, 4 kinds, (1—Pedigree and sketch, 2—Individual Service, 3—Production, 4—Record of Service of Herd) per 100	3.00
Oak Card File Box and Division Cards, for 300 of above cards	2.00
Paper Card File Box and Division Cards, for 200 of above cards	.75
Calf Book, Cloth-Bound—containing 100 entry blanks with duplicate sheets for private records	2.50

STABLE MILK SHEETS

With space for weight of each milking for one month conveniently arranged for adding.

For 25 cows, 18 x 23 inches—2 milkings per days	each .07	per dozen	.75
For 50 cows, 23 x 36 inches—2 milkings per day	each .15	per dozen	1.25
For 10 cows, 17 x 28 inches—3 milkings per day	each .10	per dozen	1.00
Journal Binders		each	1.50

PEDIGREE BLANKS

11 x 17 inches (4 generations) per 100	1.25
8½ x 17 inches (3 generations) per 100	1.00
6 x 9 inches (6 generations) with sketch on back, per 100	1.00
6 x 9 inches (6 gererations) without sketch, per 100	.50
Pedigrees copied from office records (each)	1.00

A SUGGESTION

Purchase a loose leaf private herd book binder, and when you register an animal have the pedigree written on the sheet specially prepared for the binder. When the pedigree is received insert in the binder and thus always have your private herd book complete.

DON'T FORGET THE IMPORTANCE OF HERD RECORDS

THE AMERICAN GUERNSEY CATTLE CLUB

PETERBORO - - NEW HAMPSHIRE

Evaline of Herodale 64416

Wisconsin

FOND DU L

GREEN LAKE - RIPON - WAUPUN
ROSENDALE - ELDORADO - BYRON
OAKFIELD - BRANDON - VAN DYNE

Males and Females For Sale out of

A. R. Dams

Strong in blood of Golden Hero of l'Etiennerie 12647 P. S.

JAMES H. BEIRNE & SONS

Oakfield - - - - - - - Wisconsin

BIRCHWOOD GUERNSEYS

We are offering a fine son of Cherub's Prince 41543, whose picture and show winnings appear in the JOURNAL in the advertisement of Messrs. Rueping, Hill and Marsh. This bull was born Sept. 26, 1920, and is a fine individual. His dam is sired by the great bull, May King's Vrangue of Ingleside 15430. We have other bulls of serviceable age sired by our herd bull, Sunkiston 45371. Thirteen of his dams in first four generations average 582 lbs. fat in the A. R.

M. L. WELLES

Rosendale - - - - - - - Wisconsin

HERD SIRES

Cherub's Prince 41543

Pencoyd's Crackerjack 39627

Males and Females of A. R. Breeding For Sale

C. L. HILL & SON

Rosendale - - - - - - Wisconsin

Fond du Lac County has More Class Leader Guernseys than any County in America

SEND FOR SALE LIST

100 BULLS **20 HEIFERS**

Several Grades

B. F. SHERIDAN, Sec'y

Fond du Lac - - - - - - Wisconsin

SULPHUR SPRINGS GUERNSEYS

Noted for Size and Production

HERD SIRE—Prince Victor of Thorn Hill 51791

Sire—Victor of Pencoyd 18901. Fifth Prize National Dairy Show. Sired by Imp. Golden Secret

Dam—Princess of Thorn Hill 44951. Once Champion in Class AA with 736.63 lbs. fat

YOUNG BULLS OF EXCELLENT CONFORMATION FOR SALE

For Pedigrees and Particulars Write

Charles Schmoldt & Son **Rosendale, Wis.**

ELMWAY FARM

Home of Golden Luraland of Minot 40882

A grandson of Golden Secret and out of Lura Bettina 29725, the highest record daughter of Glenwood Stranford. She has 738.46 lbs. fat to her credit.

Bull calves sired by this bull from A. R. cows for sale at reasonable prices.

W. A. LAWSON - - Rosendale, Wis.

"INVERNESS"

Offers FOR SALE YOUNG BULLS sired by

Albina's Eminent of Sulphur Springs 61670

Sire—Eminent of Sarnia A. R.
Eight completed records of his daughters average 557.34 lbs. fat. Many of them double letter and Class G records.

Dam—Albina of Sulphur Springs A. R.
613.64 lbs. fat at 2½ years

THE BULLS OFFERED ARE OUT OF A. R. COWS

Prices Reasonable

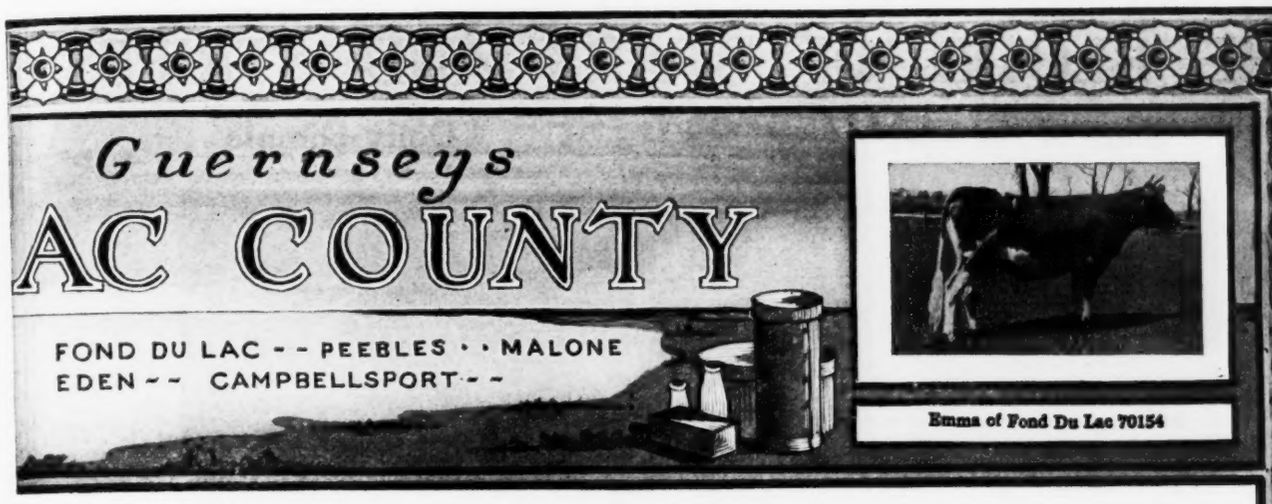
A. W. Hargrave **Ripon, Wis.**

GUERNFALFA FARMS

Offer for sale choice young bulls, a few of breeding age, also a few heifers or A. R. cows at bargain prices. Our herds have been tested for tuberculosis by state and Federal authorities for 11 years without finding a single reactor. Herds not only fully accredited but are guaranteed free from abortion. We have never had a case of abortion or non-breeder in our herds of 75 head. All in milk are either A. R. animals or are on A. R. test. All animals born and raised in our barns except one old cow which was bought when 6 months of age.

If you are looking for the very best of Guernsey stock to be had anywhere at any price, write for sale list.

MATH. MICHELS & SONS - Fond du Lac, Wis.



CLASS LEADER

IMP. PROSPECT'S ROSE DES HOUARDS 89003

13157.8 lbs. milk; 726.85 lbs. fat.

1st Place Class GG — 5th Place Class G

Senior and Grand Champion, National Dairy Show, 1919

The only cow of any breed to achieve this double honor

Owned by

CORIUM FARM FOND DU LAC WISCONSIN

HERD SIRES

Cherub's Prince 41543 — **Superb of Edgemoor 49590**

"Luxerin"

B. F. SHERIDAN

Fond du Lac — Wisconsin

BULL CALVES Fit to Head any Herd

Sired by Dairymaid's Nonpareil of Iowa 26763

Average records of dam and sire's dam 867 lbs. fat

A Son Glenwood of the Prairie 36204 is in use in F. K. Babson's herd (See page 4—July 1 Journal)

A Son Dora's Nonpareil 38181 is in use in W. W. Marsh's herd.

First Daughter to complete test. Lillia of Iowa 2d 61500. 773.03 Fat. E.

A daughter Century Girl of Edgemoor 81710. 1st prize 2 yr. old, Nat'l Dairy Show, 1920

Have 4 very high class bull calves out of Class Leader daughters of Eminent of Sarnia 32963, rated as second or third production sire of the breed. 2 others, dams' records, 611 A; 675 D.

Type and Production Demonstrated

LONE TREE FARM

GREEN LAKE, WISCONSIN

25 miles west of Fond du Lac

This Federal Accredited Herd of 150 Animals Carries the Blood

—OF—

Imp. King of the May 9001
Langwater Warrior 26509
Langwater Royal Master 23663
Langwater Stars and Stripes 21872
Brookmead's Patriot 51950

and we have lately added to our herd a son of

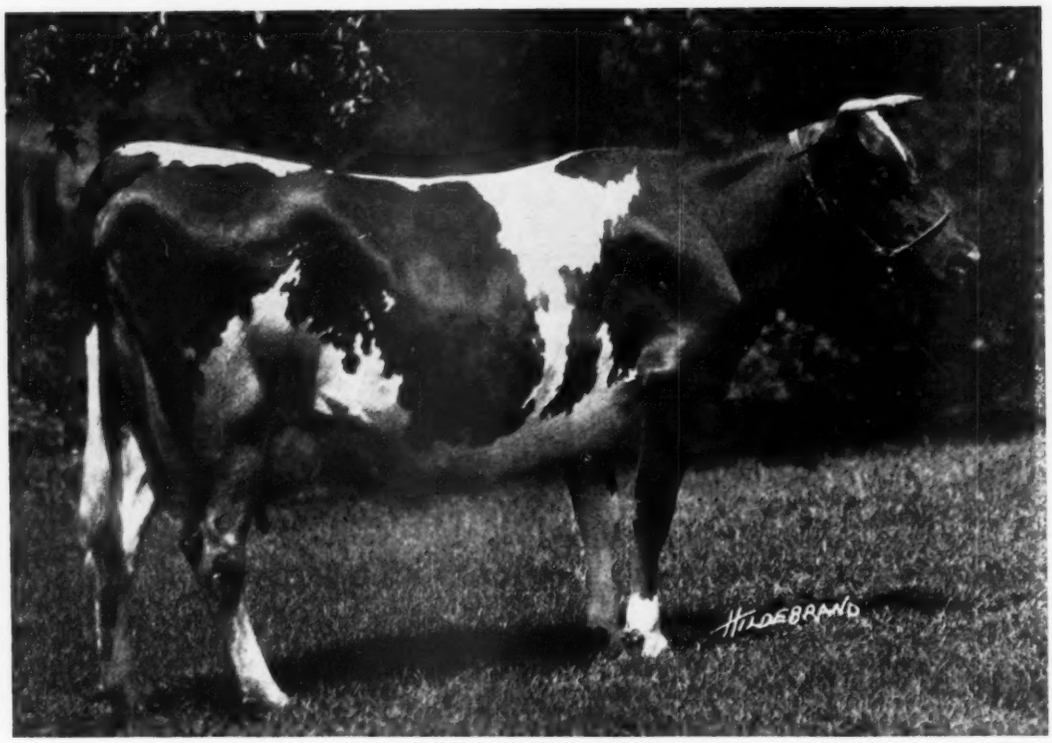
Brookmead's Queen 55398

who is now finishing a very great record in Class AA
See our herd at all the shows and sales
Average of all cows tested to date—all ages—418 lbs. fat

VICTOR F. LAWSON, Owner — **W. A. MERIGOLD, Jr., Manager**

THE BLOOD OF STARS AND STRIPES

King of the May - - - - - Dolly Dimple



BROOKMEAD'S STARLIGHT 73133

Milk	15,029.3	Fat	751.96	Class	D

Sire:— Langwater Stars and Stripes 21872 A. R.
Dam:— Symphony of Paxtang 24684 A. R. 751 lbs. Fat. Class A

" Starlight " with her second calf has equalled her dam's best record as an aged cow. Both Dam and Daughter have long been known as outstanding animals of the Breed. **" Stars and Stipes 2d "** carries the same great "Blood Lines" through King of the May and Golden Secret, and is siring a remarkable lot of individuals.

We Offer a Bull Calf by Brookmead's Search Light

(by Stars and Stripes 2d out of "Starlight") carrying Fifty Per Cent. (50%) of the **" Blood of Stars and Stripes"** and out of Country Belle of Great Barrington—606 lbs. Fat—(by King Bell) which carries **Fifty Per Cent.** (50%) of the **" Blood of May Rose King. "** A remarkable blending of "blood lines" and a calf which shows prospect of being worthy of such ancestors.

Also a Son of " Royal Master "

out of a "full sister" to Brookmead's Dorothy, Third Place in Class G with 14,179.4 lbs. Milk and 742.08 lbs. Fat, and sons of "Stars and Stripes 2d" out of A. R. dams.

WATCH FOR FURTHER ANNOUNCEMENTS OF DAUGHTERS OF STARS AND STRIPES

BROOKMEAD FARM

FRANK GRAHAM THOMSON, Owner

526 Land Title Building - - - - - - - Philadelphia, Pennsylvania

Farm at Devon, only 18 miles from Philadelphia, with fine train service

WHITE FARMS

SIXTY HEAD OF FEMALES

HERD SIRE

SIRE
Langwater Steadfast
31672

Sold for $25,000
at private sale

DAM
Langwater Queen of the East
70304

Sold for $11,000
at public auction
A. R. 646.81 Class G

LANGWATER AFRICANDER 57121

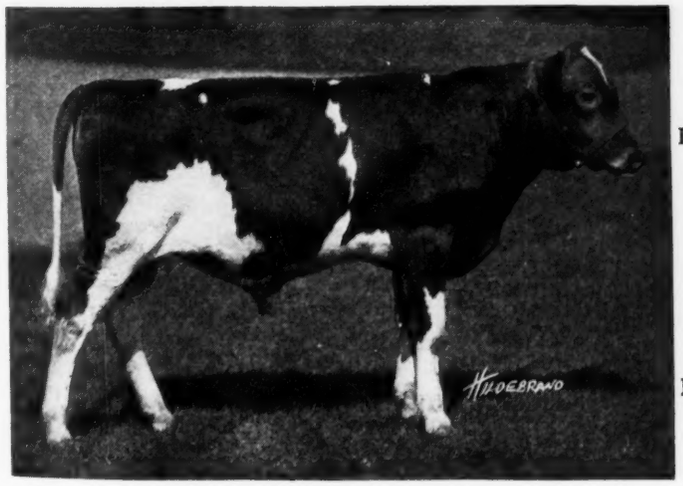
Cows and heifers of May Rose and Glenwood breeding, bred to Langwater Africander, for sale
Bull Calves for sale

WHITE DAIRY FARMS, Cairo, N. Y.

L. S. WHITE, Owner **S. E. WHITE, Mgr.**

Accredited Herd No. 1576

FLORHAM FARM



Junior Herd Sire, **FLORHAM VALIANT**

- Langwater Valiant
  - Langwater Warrior
    - King of the May
    - Langwater Lily
  - Langwater Generous
    - King of the May
    - Florham Pride
- Langwater Sybarita
  - Langwater Warrior
    - King of the May
    - Langwater Lily
  - Langwater Luxury
    - King of the May
    - Dolly Dimple

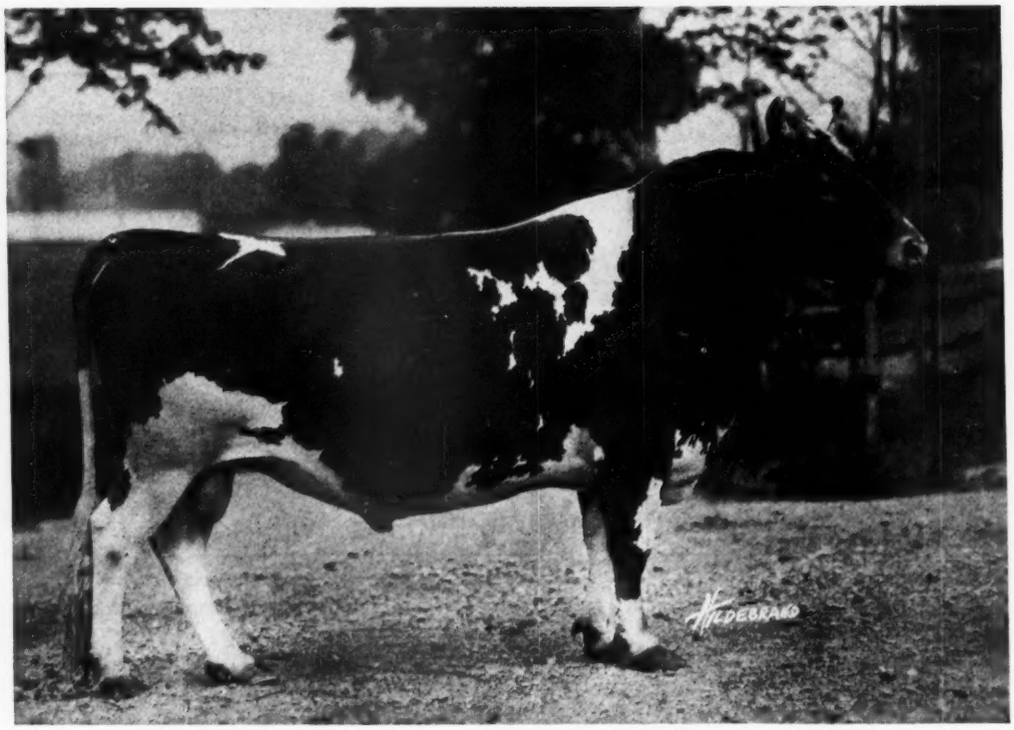
Visitors Always Welcome

R. H. ALLEN, Mgr. **Madison, N. J.**

SHUTTLEWICK FARMS

Present One of Their Herd Sires

ITCHEN KING 49803



SIRE: Itchen Daisy's May King of Langwater 17349

who sold for $20,000 and is a full brother to Ne Plus Ultra 15265, 36 A. R. Daughters, 10 A. R. Sons.

Sire of 12 A. R. Daughters, including the following:

Queen Replica A. R. 4710	10,947.30 lbs. milk	555.53 lbs. fat	Class G
Itchen's Antoinette A. R. 5785	11,575.3 " "	563.51 " "	" E
Queen Itchen A. R. 5524	12,565.1 " "	630.47 " "	" G
" " " "	13,305.7 " "	661.75 " "	" B
Itchen's Golden Daisy of Chilmark A.R. 8432	14,367.0 " "	669.64 " "	" D
May King's Golden Lenore A. R. 5675	13,364.0 " "	627.97 " "	" E
" " " " " "	16,350.3 " "	727.68 " "	" B

DAM: Imp. Queen Rose of Pine Grove 47176

with a record of 12,160.70 lbs. milk, 635.45 lbs. fat as a 4 year old; and 15,668.6 lbs. milk, 803.01 lbs. fat in Class A; and a re-entry record of 14,907.9 lbs. milk, 789.63 lbs. fat in A.

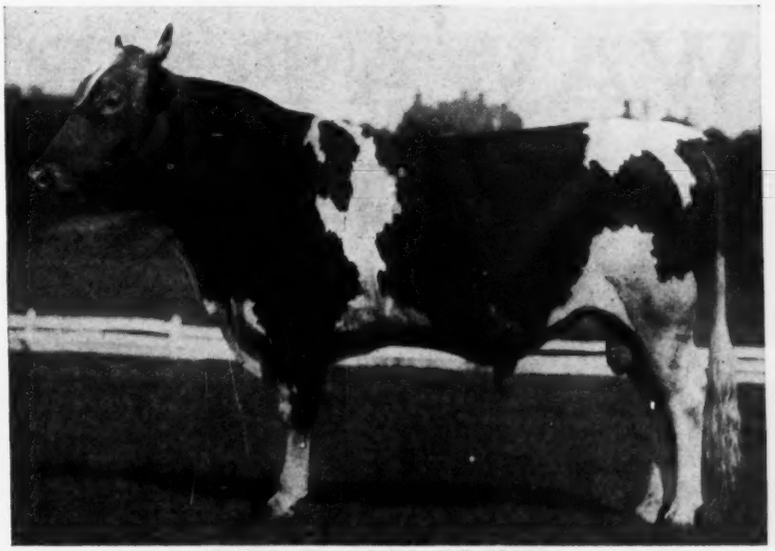
Bull calves by this sire out of A. R. dams for sale at reasonable prices

Address inquiries to

MYRON A. WICK, Owner
232 E. 131st St.
Cleveland, O.

F. O. MILLINGTON, Supt.
Shuttlewick Farms
Chagrin Falls, O.

OAK HILL FARM GUERNSEYS



Twilight Boy of Oak Hill 59488

SIRE
Florham Butter Boy 34376
1st prize, Champion and Grand Champion Monmouth County Fair 1917

Nadieno 20432
Sire of
5712 A. R. 521.07 G
6251 " " 340.86 G
6479 " " 538.30 G
7130 " " 538.49 G

Palotta's Belle of Barrington 38472 A. R. 4363
11981.55 M. 649.21 Fat. Class E
Twin sister to Pallotta's Beauty of Barrington A. R. 4518
15572.9 M. 950.97 Fat Class

DAM
Twilight Daisy of Oak Hill 43118 A. R. 4499
10306.4 M. 574.47 Fat. Class G.

Langwater Dictator 15068
Sire of 11 A. R. Daughters

Silver Daisy of Oak Hill 25286 A. R. 1529
5660.40 M. 337.67 Fat Class C

ANIMALS OF BOTH SEX FOR SALE

Owner, J. A. HASKELL **OAK HILL FARM, RED BANK, N. J.** Supt., G. A. CURTIS

MAPLE SHADE FARM

HERD SIRES

Laverna's Ultra May King 24660 A. R.

Ne Plus Ultra A. R.

Rose King's Laverna A. R.
(a daughter of Imp. May Rose King A. R.)

Langwater Royal 14253 A. R.
(a son of Imp. King of the May)

Gerar Pearl's Royal 58411

Gerar Pearl A. R. 1107
524.01 lbs. fat AA
698.64 " " A
The only cow of the breed with three daughters Class Leaders

Full brother to

Royal's Pearl A. R. 4384	788.37	D
" " " "	763.18	A
Pearl of Pomeroy A. R. 4796	618.65	D
" " " " "	777.16	AA
Royal's Pretty Pearl A. R. 5644	386.36	G
Pearl's Dot A. R. 6140	531.66	GG
" " " "	612.29	EE
" " " "	753.12	C
Gerar Pearl's Daughter A. R.	641.66	G
Royal's Pearl of Pomeroy A. R.	684.97	G

SEVERAL BULL CALVES FOR SALE

Accredited Herd No. 8430

M. T. PHILLIPS Pomeroy, Pa.

We Announce the Purchase of

LANGWATER EMIGRANT 14076 A. R

21 7-8% May Rose II.

Grandson of
Imp. May Rose King
Imp. King of the May
Imp. Pride of Home
Dolly Bloom

His four nearest dams are all former Class Leaders, averaging 677.65 lbs. fat.

His get have been winners at some of the largest shows.

He will be used on the daughters of May Rose Golden Secret 34920 A. R.

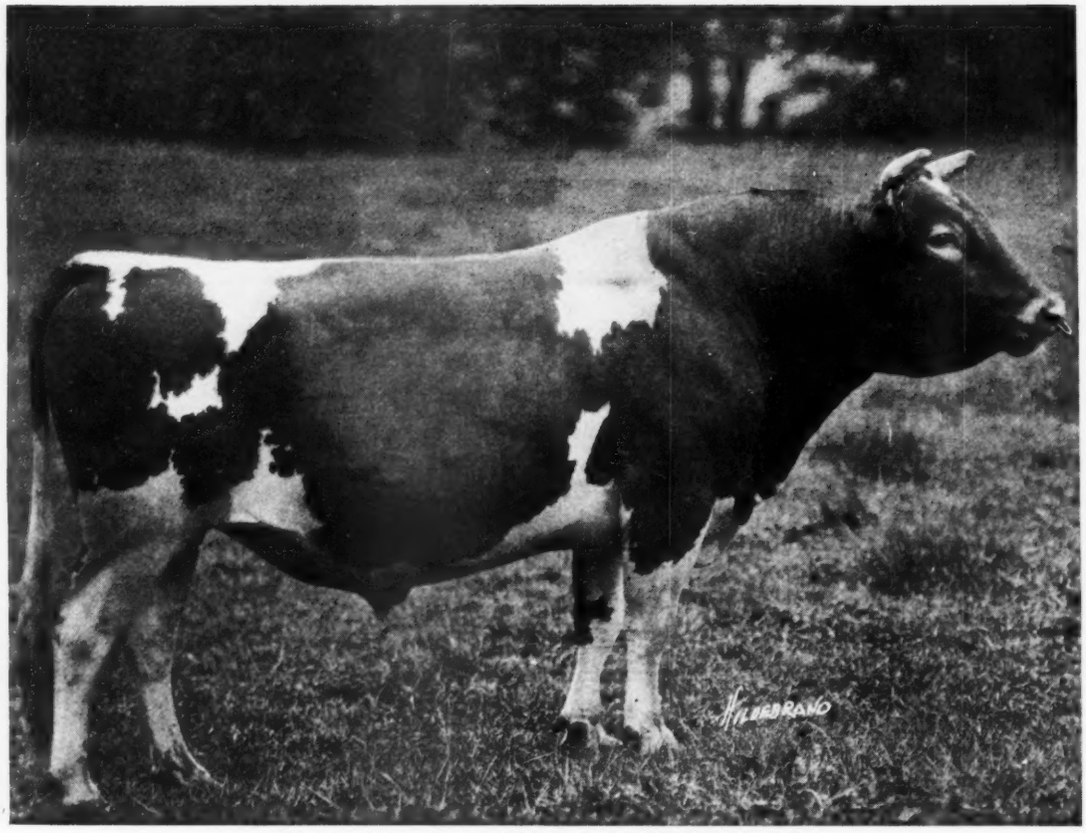
High Class Young Bulls For Sale
Send For List

E. S. PERSON - Minot, N. Dak.

WAWA DAIRY FARMS

Wawa, Delaware County, Pa.

PREMIER HERD SIRE



BROOKMEAD'S STARS AND STRIPES 49117

SIRE: Langwater Stars and Stripes 21872 A. R.
Sire: Imp. King of the May 9001 A. R.
Dam: Dolly Dimple 19144 A. R.
703 lbs. Fat. Class G. 906 lbs. fat. Class D.

DAM: Pallotta's Beauty of Barrington 38471
650 lbs. Fat. Class E—950 lbs. Fat. Class A.
Sire: King Bell 13482 A. R. by May Rose King
Dam: Imp. Bella 3d of the Ramee
Dam of Belladia A. R. 934 lbs. Fat. Class A.

Average "Butter Fat Inheritance" of Brookmead's Stars and Stripes as shown by Dam's record and Sire's Dam's record is 920 lbs. Fat, making him with (one exception) the greatest "BUTTER-BRED" bull in service today.

Every son of Brookmead's Stars and Stripes has been sold at private sale before three months old. His last bull, dropped March 17th out of a cow on test milking 53 lbs. a day, was sold at one month of age to a Maine Breeder, Mr. John E. Roberts, Alfred, Maine.

The following dams are heavy in calf to Brookmead's Stars and Stripes:

	Milk	Fat	Class		Milk	Fat	Class
Freesia Delmar of Wawa 44862 A. R. 5508	12957.6	650.57	A	France's Wawa Maid 40289 A. R. 2392	5948.4	266.38	GG
Sequel's Milkyway of Wawa 71079 A. R.	9502.3	479.34	D	Virginia Hedges 72352	9982.9	460.87	G
Retaview of Wawa 31215 A. R. 2242	6106.0	352.92	G	Mainstay's Portia of Wawa 59528	10974.9	548.69	B
Dan Patch's Blossom of Wawa 80891 (297 days)	7588.7	339.71	F	Busy Bee's Daisy of Wawa 46279	6833.0	343.84	G

Bulls from above matings, will be offered.

:—: ADDRESS ALL INQUIRIES TO :—:

WAWA DAIRY FARMS

22 So. 32nd STREET **PHILADELPHIA**

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FRANK S. PEER

HAS FOR SALE

About One Hundred Head of Imported Females

COWS and Heifers, fresh or at calving, right for and worth testing.

HEIEFRS calving in the spring and early summer, bred to "Valentine" and "May Rose" bulls

CALVES and open yearlings

A great selection, Federal tested and reasonable in prices

WRITE FOR SALE LIST

OSCEOLA FARMS : : : CRANFORD, NEW JERSEY

Edgerton Farm Guernseys

Federal Accredited--Advanced Register Herd

A choice home herd, raising only our own young stock, selling enough to keep herd within limits of our quarters.

Have usually some well bred Bull Calves

Could Spare a Few Good Cows

HERD SIRES

Langwater Recluse 31327
By the sire of Langwater Phyllis, out of Langwater Melody.

Upland's Diamond 57172
By Langwater Cavalier A. R. out of a dam with 461 lbs. fat in C

We Offer Now an Especially Desirable Bull Calf

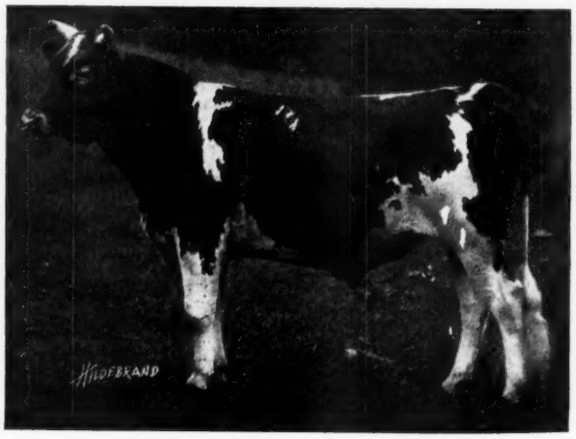
by Langwater Recluse out of Imp. Jipsen of Les Pelleys de Bas 69273 with 418 lbs. fat in C. 2 mos. old. First certified check for $125 takes him, delivered anywhere east of the Mississippi.

Write

EDGERTON FARM

Bennington - - New Hampshire

F. C. WYMAN, Herdsman



Langwater Archer 53844

Would You Like a Son of this Sire out of a Good A. R. Cow?

FAIRYDALE FARM

PAWLING New York

ALBAMONT FARMS

Campton **New Hampshire**
Winchester **Massachusetts**

Home of Don Diavolo Guernseys

"High in the Hills of New Hampshire"

We still have a few exceptionally good A. R. cows and heifers which we can offer at very reasonable prices considering their breeding and quality.

We also have one yearling bull of choice Island breeding and four young bulls from one to six months old by Cramond Defiance, our son of Langwater Warrior, and by Albamont Raider. These are either out of good A. R. dams or their dams are now on A. R. test. The prices are very low on these young bulls.

Our Main herd is still located as heretofore
at Campton, New Hampshire

J. C. HAARTZ

10 HIGH ST. **BOSTON, 9, MASS.**

LANGWATER GUERNSEYS

ADMINISTRATOR'S DISPERSAL SALE

Thursday, May 25th, 1922

LANGWATER BLOOD adds to the dairy production
LANGWATER BLOOD adds to the beauty of the individual
LANGWATER BLOOD adds to the selling value of the progeny

At the close of the year 1921 the
GUERNSEY ROLL OF HONOR
shows 18.57% of the seventy leaders were cows of LANGWATER breeding or by sires or out of dams bred at LANGWATER

			Lbs. Milk	Lbs. Fat
Class AA	Pearl of Pomeroy 40325 Ultra Lady 38913	averaged	14,911.85	762.67
	442 cows in the Class averaged		**9,934.91**	**490.55**
Class BB	May Rose of Westbrook Farm 56445		15,530.00	757.07
	121 cows in the Class averaged		**9,593.34**	**480.68**
Class CC	Donna May Fanchion of Linda Vista 47709 Brookmead's Pansy 66633	averaged	13,145.85	628.19
	140 cows in the Class averaged		**9,023.61**	**460.07**
Class DD	Itchen's Golden Daisy of Chilmark 61690 Mavourneen of Pencoyd 69700 Mixter Belladonna 73195	averaged	12,244.00	617.31
	140 cows in the Class averaged		**8,768.25**	**444.24**
Class EE	Langwater Levity 70293 Pearl's Dot 57445	averaged	12,240.70	637.22
	167 cows in the Class averaged		**8,341.93**	**425.83**
Class FF	Vidette of Chicona 78429 Rival's Princess of Dellwood 62373 Dolly Dimple's Queen of Wakpala 69301	averaged	10,156.20	593.76
	194 cows in the Class averaged		**7,962.96**	**409.47**

The immensely increased production by animals of LANGWATER blood over the average of the other high-class animals tells its own story.

LEANDER F. HERRICK
Commission Agent in IMPROVED LIVE STOCK
WORCESTER, MASS.